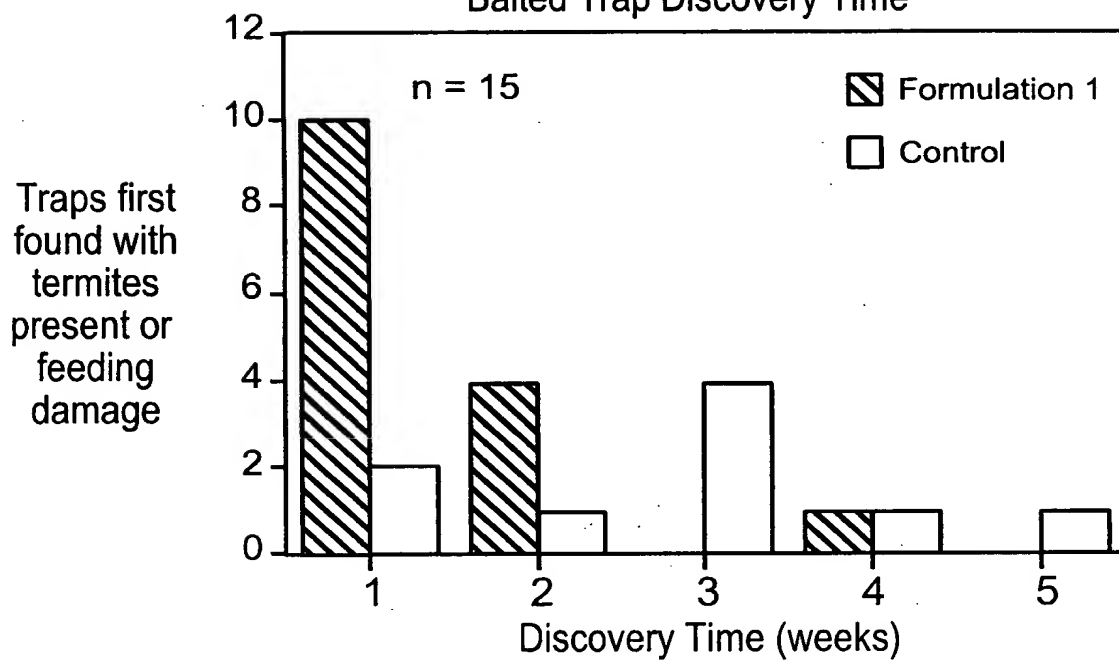


**FIG. 3**

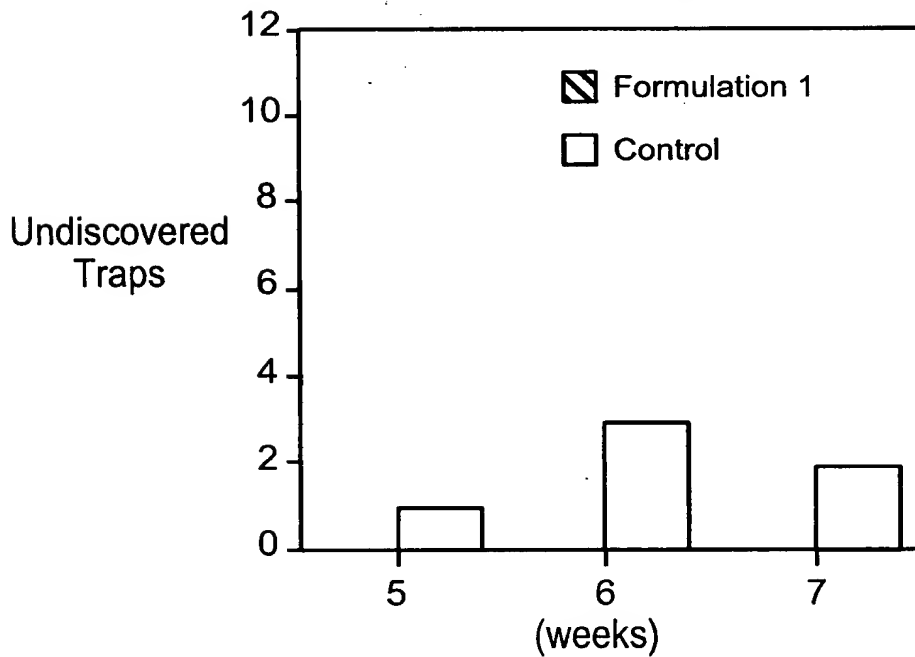


**FIG. 4**

Baited Trap Discovery Time

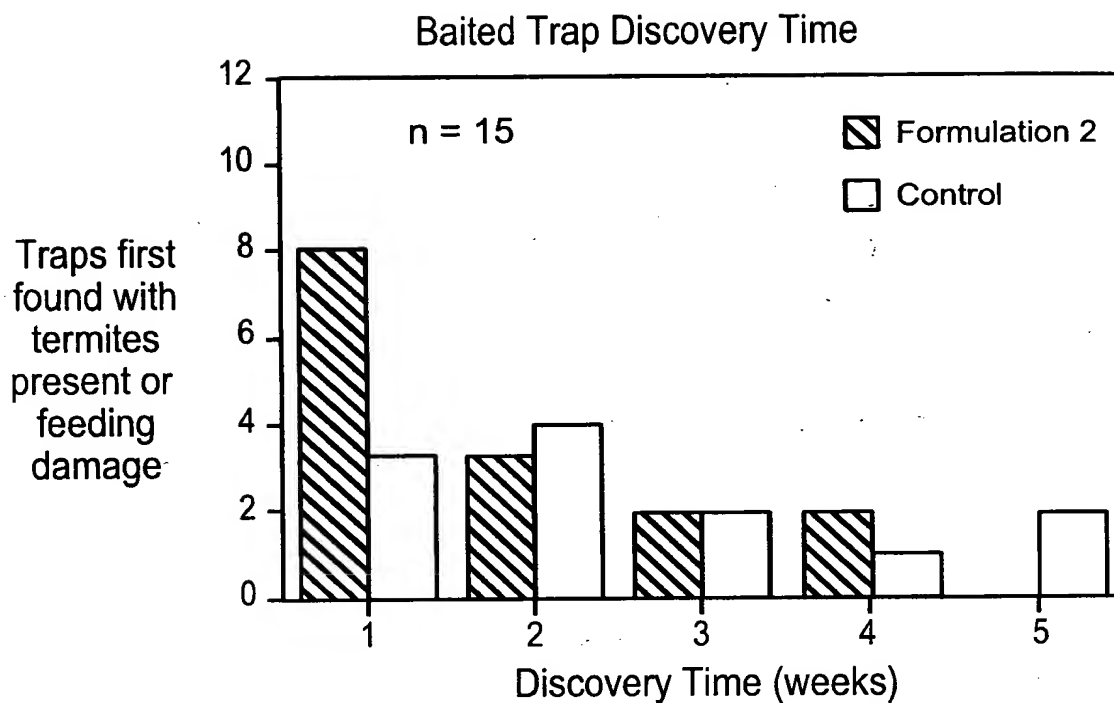


**FIG. 5**

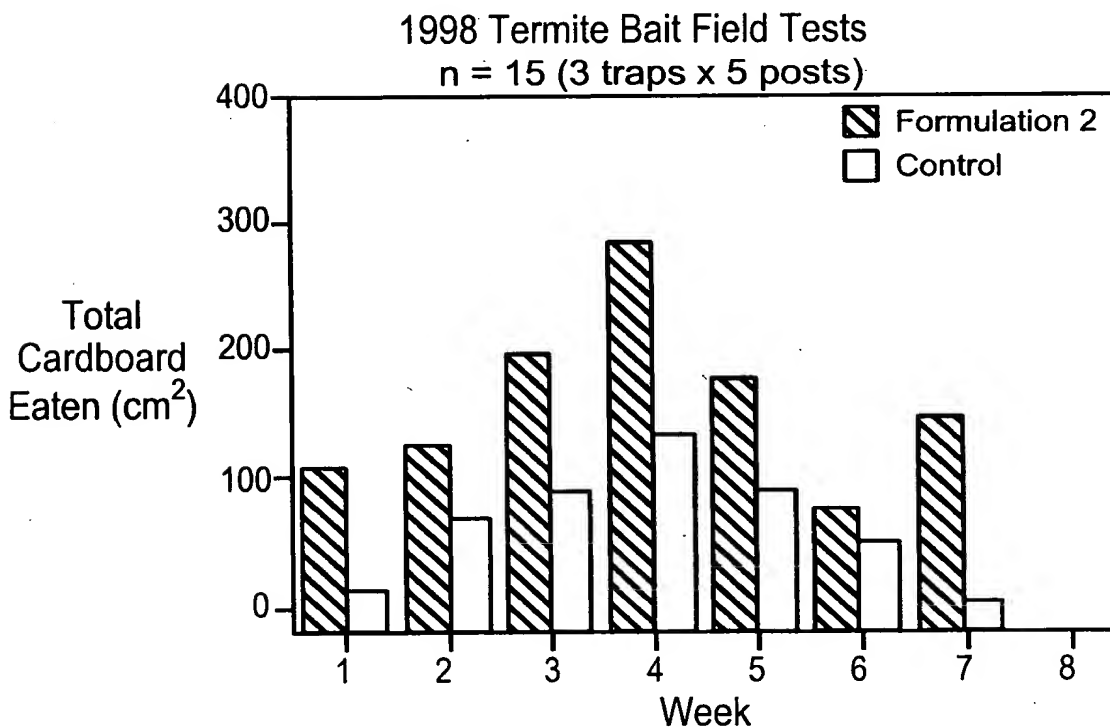




**FIG. 6**

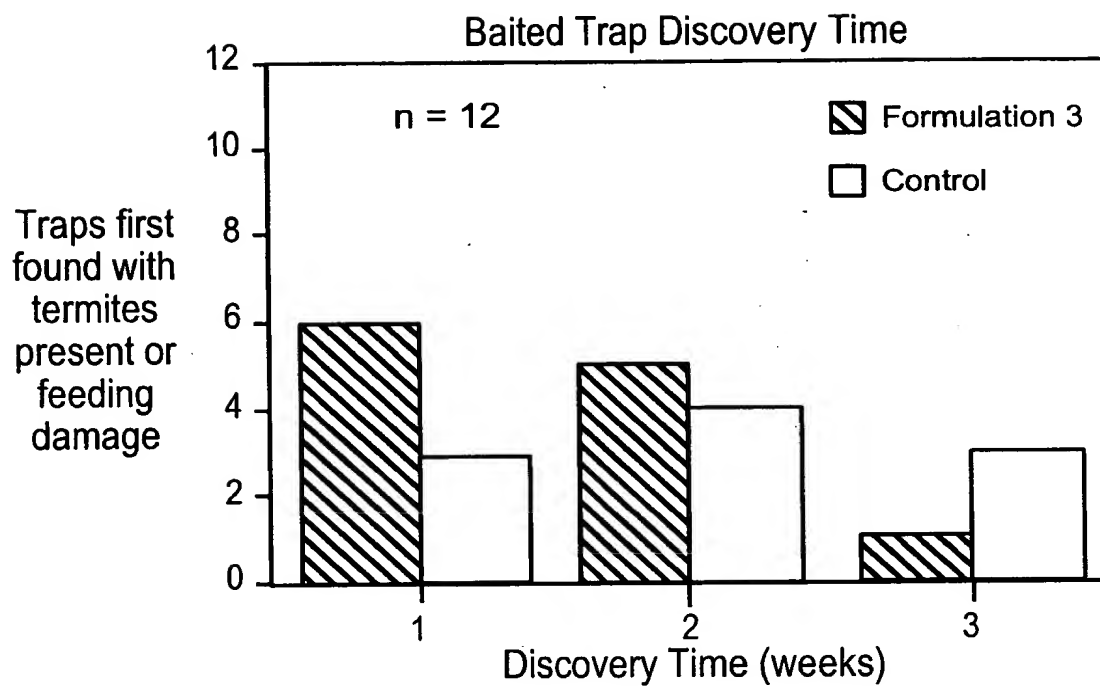


**FIG. 7**

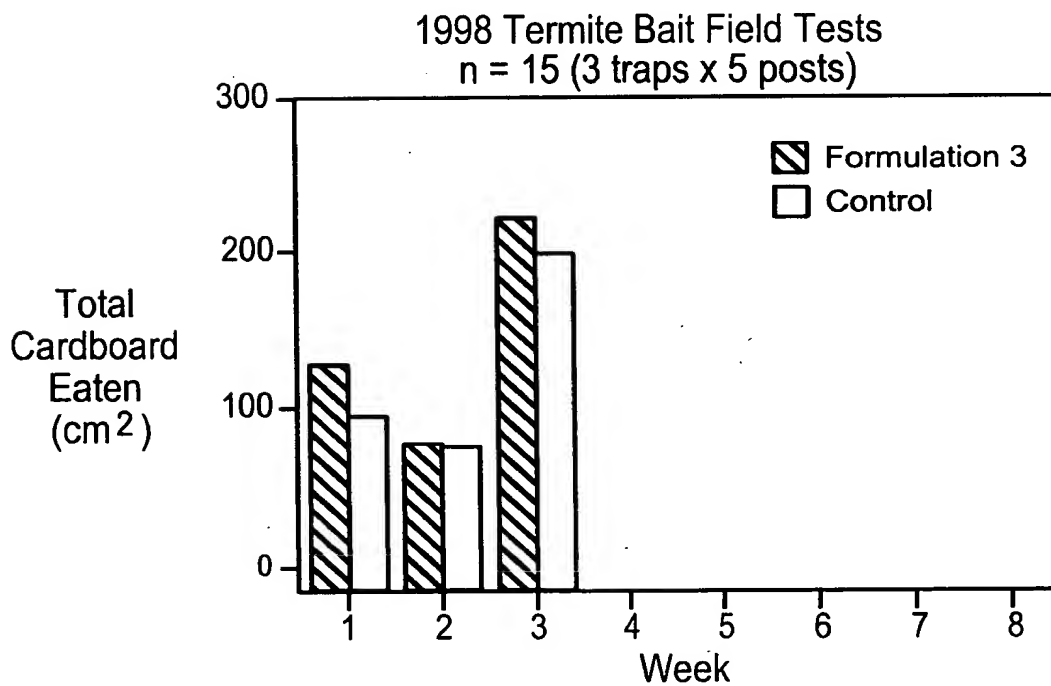




**FIG. 8**

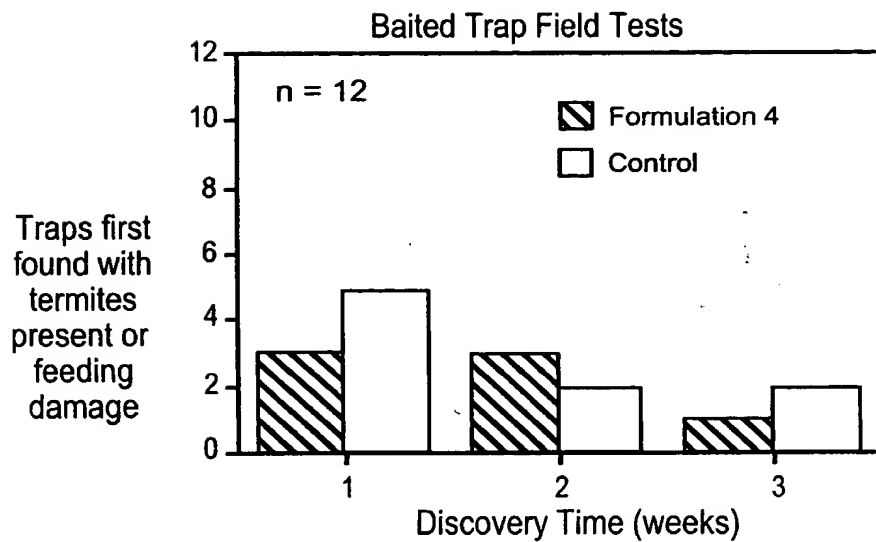


**FIG. 9**

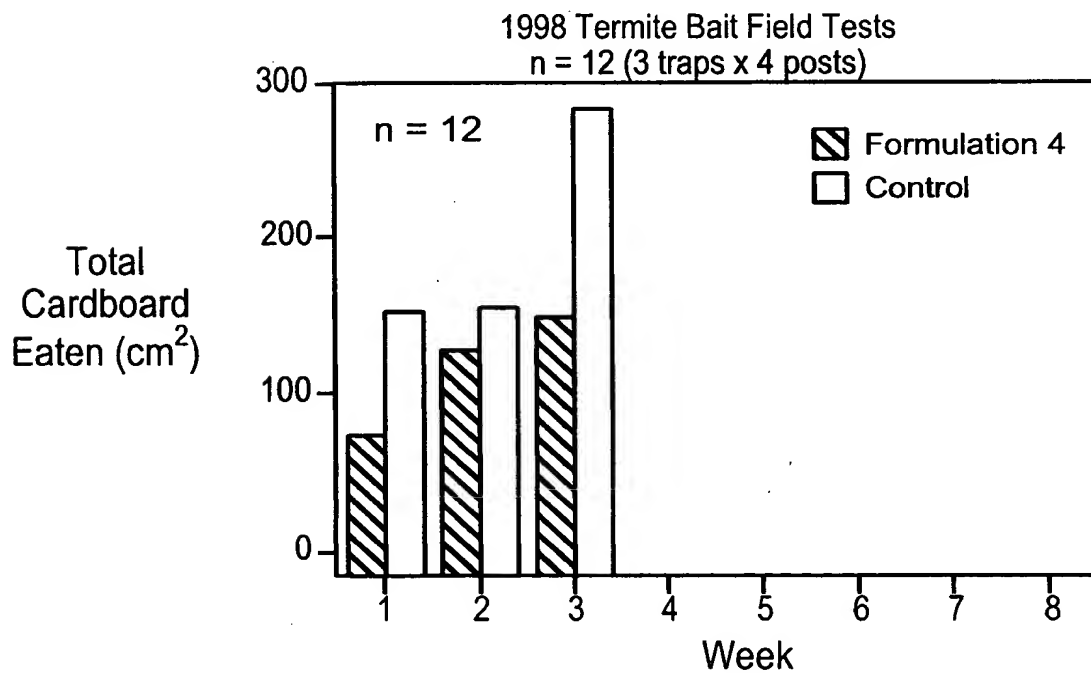




**FIG. 10**

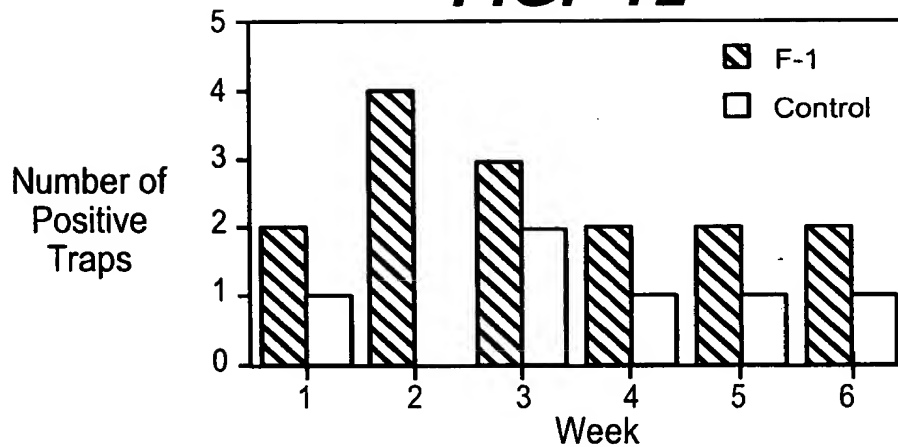


**FIG. 11**

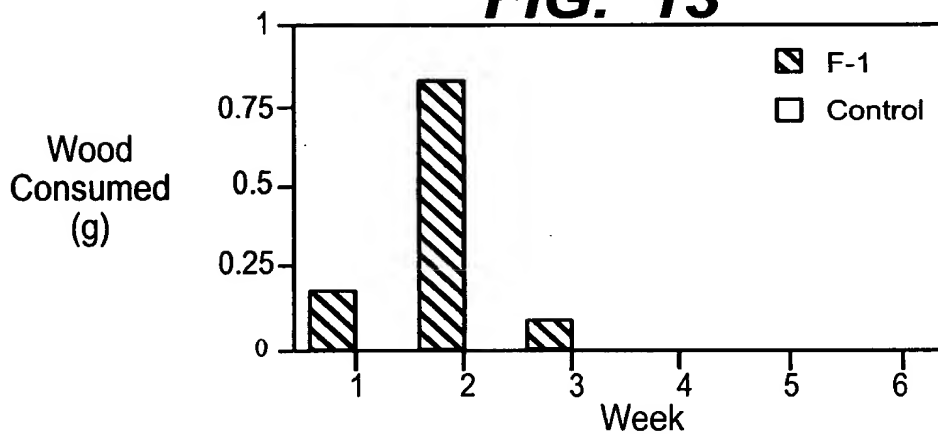




**FIG. 12**

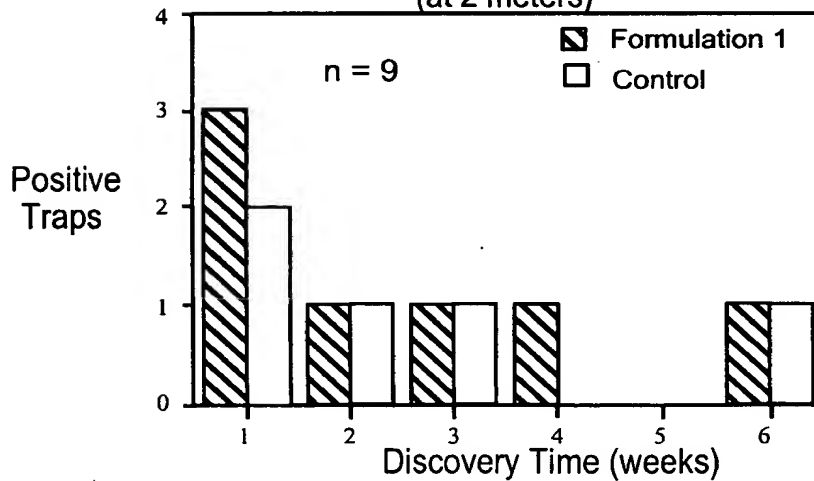


**FIG. 13**



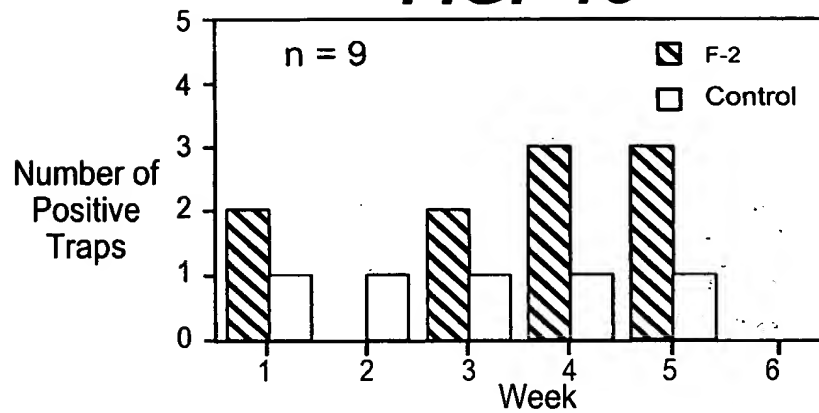
**FIG. 14**

Discovery Time for Baited Traps with Wood  
(at 2 meters)

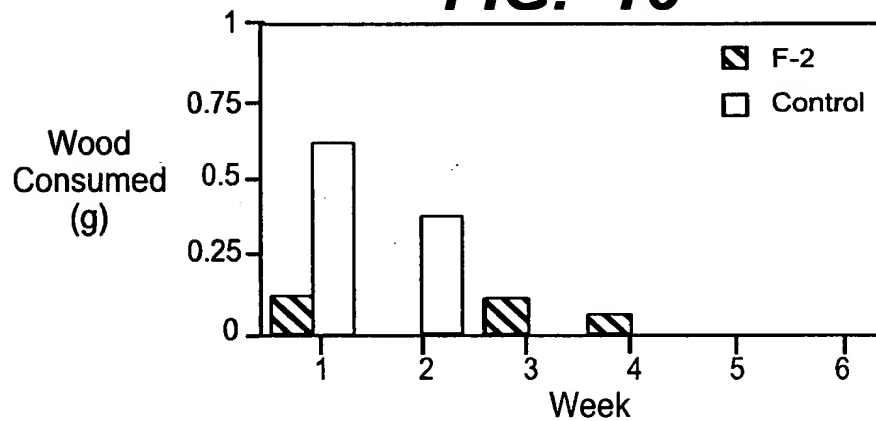




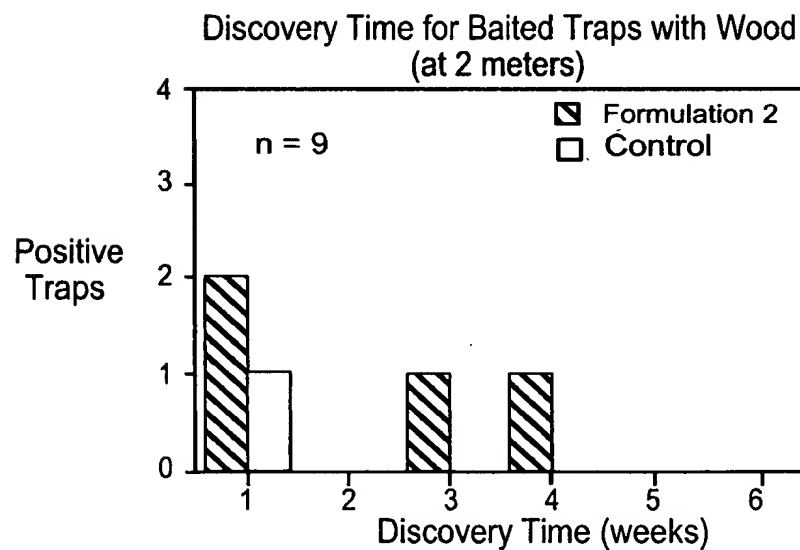
**FIG. 15**



**FIG. 16**

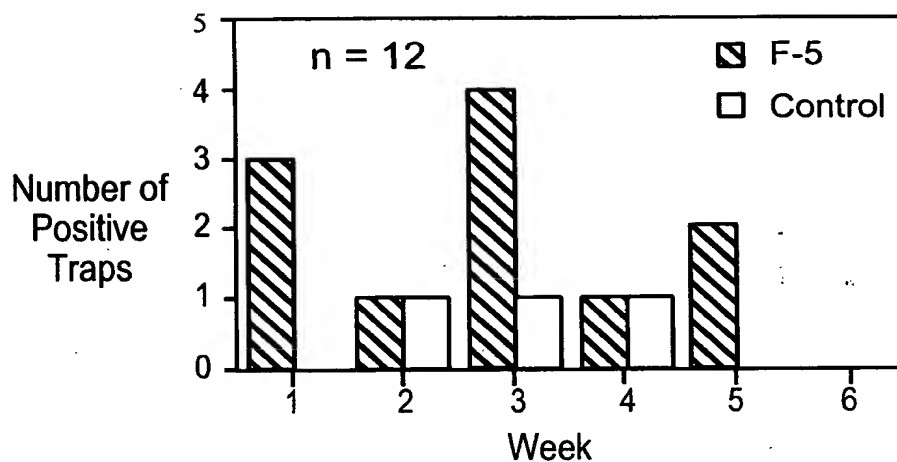


**FIG. 17**

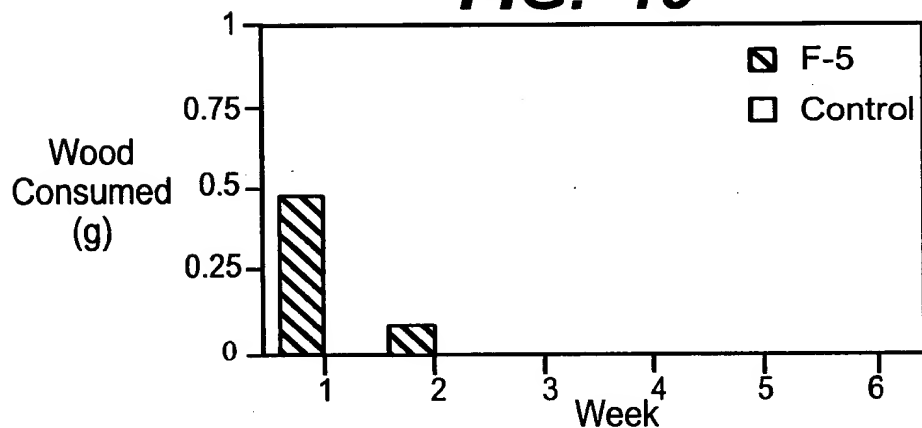




**FIG. 18**

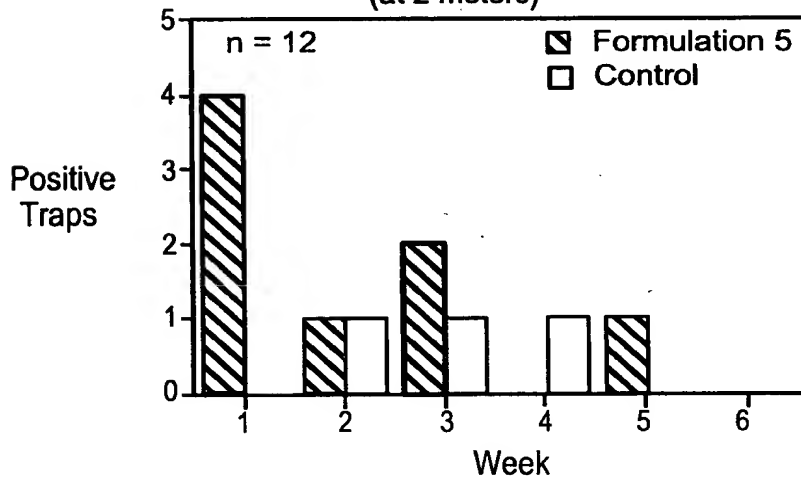


**FIG. 19**



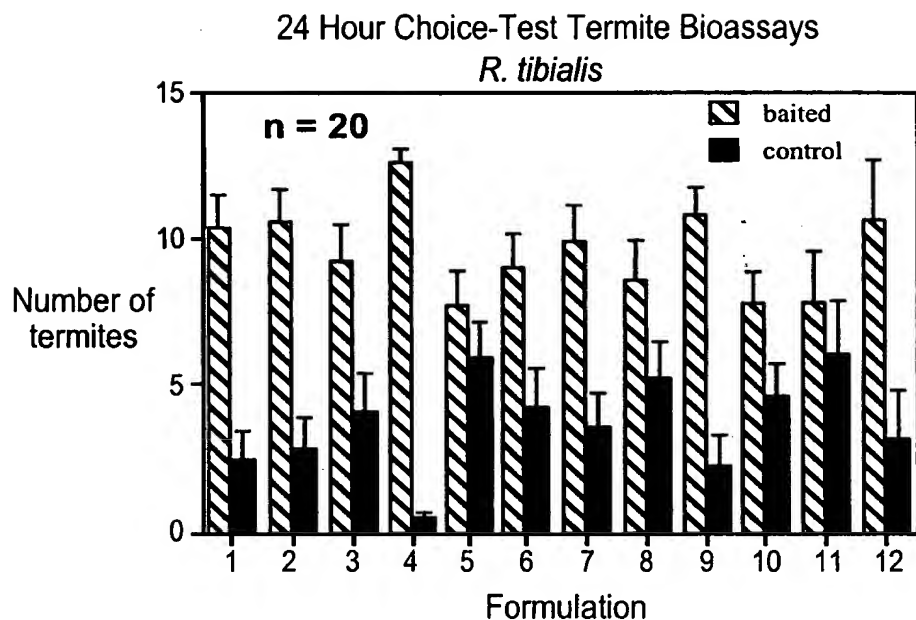
**FIG. 20**

Discovery Time for Baited Traps with Wood  
(at 2 meters)

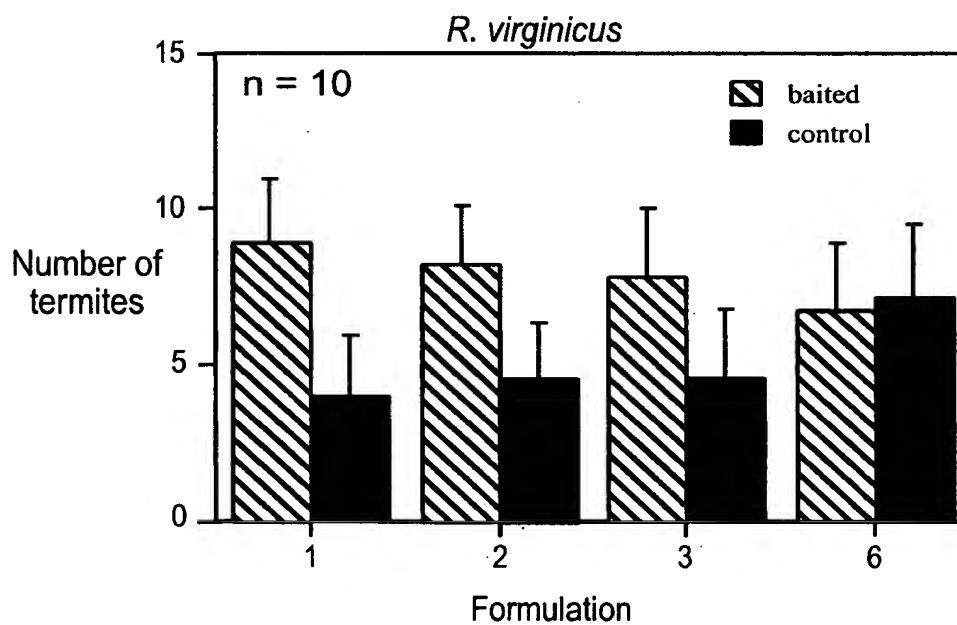




**FIG. 21**



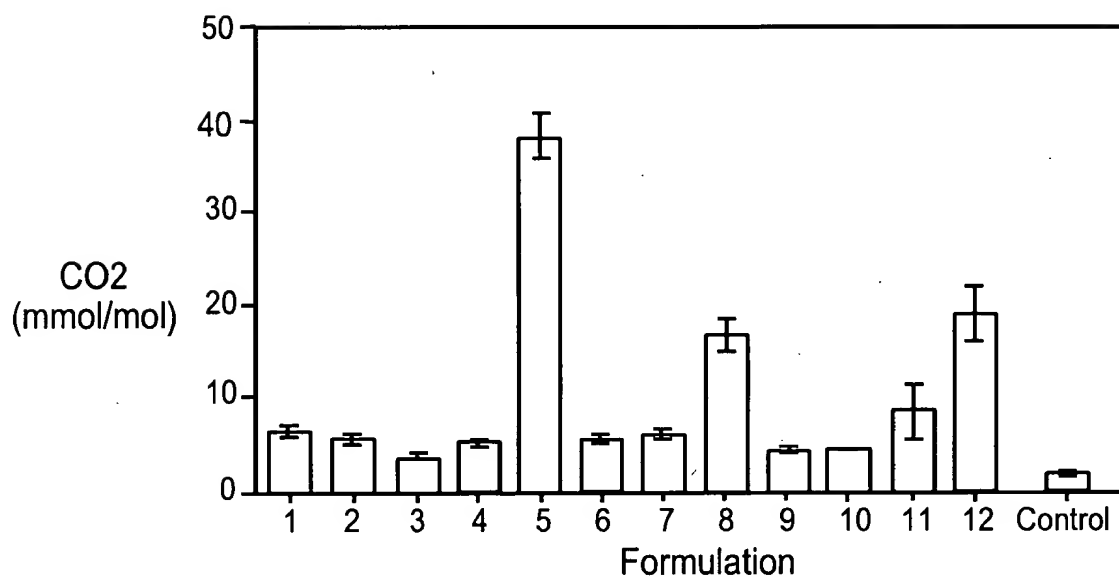
**FIG. 22**





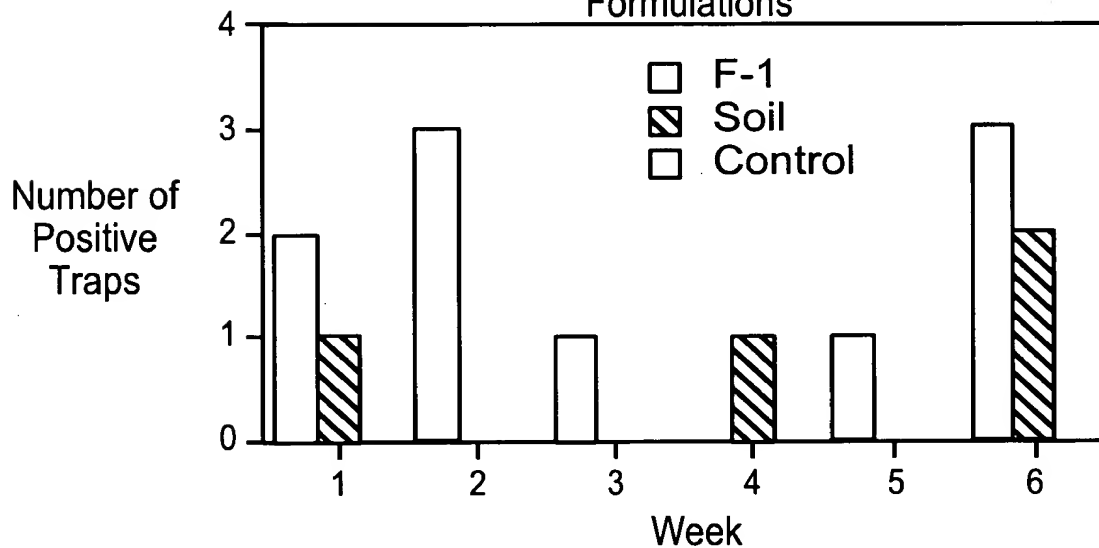
**FIG. 23**

CO<sub>2</sub> Concentrations for 24 Hour Choice-Test Bioassays



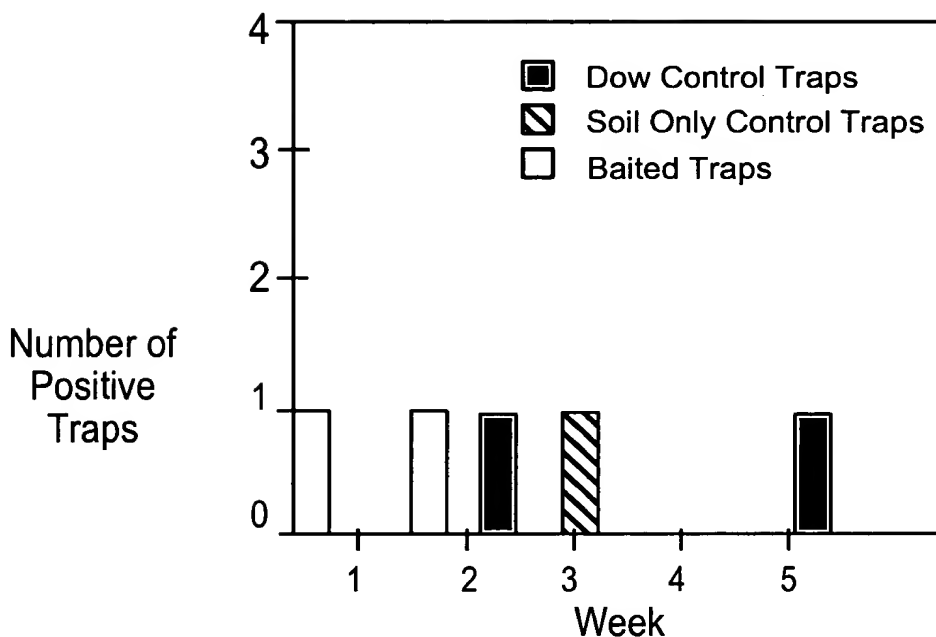
**FIG. 24**

Modified DOW Sentricon Bait Stations with Formulations



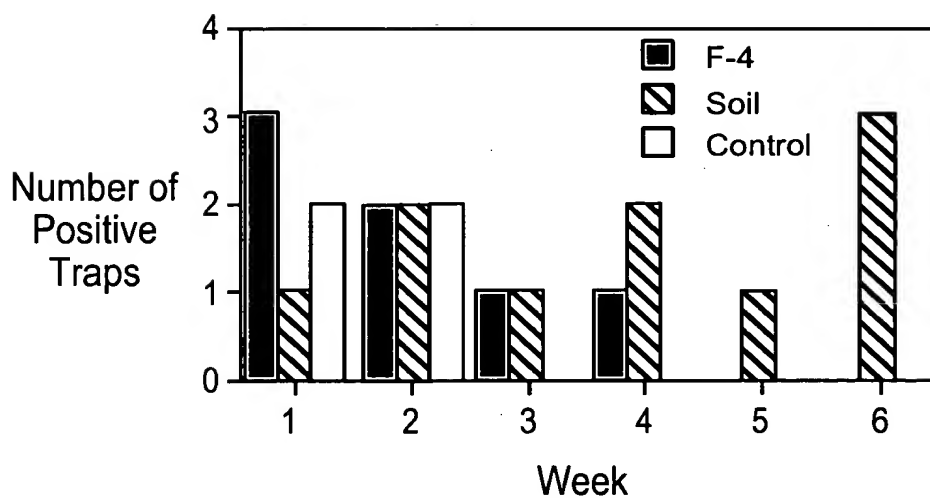


**FIG. 25**



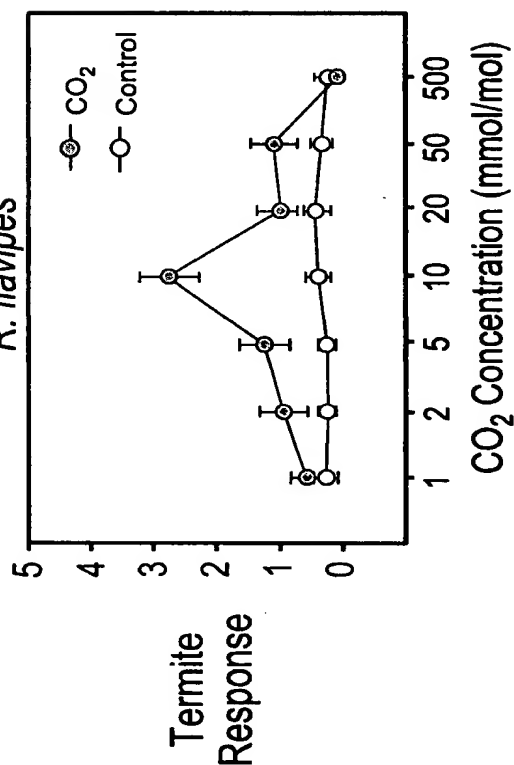
**FIG. 26**

Modified DOW Sentricon Bait Stations with Formulations



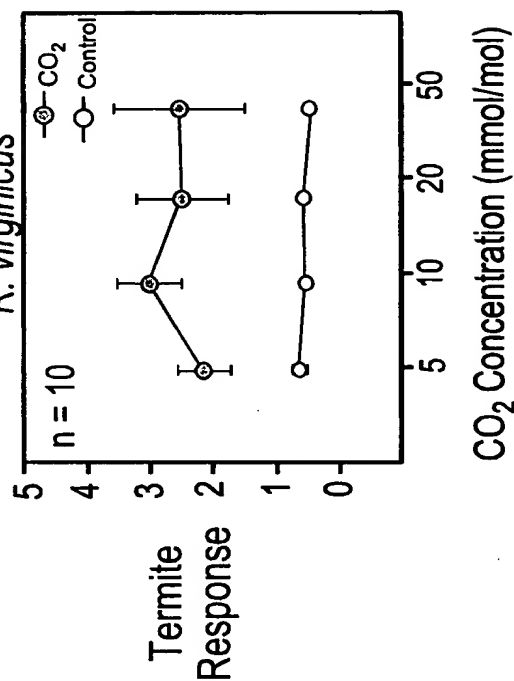
**FIG. 27**

*R. flavipes*



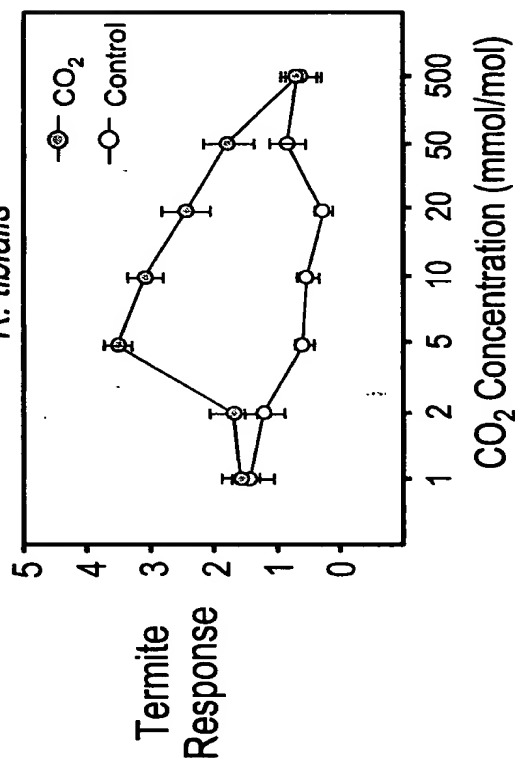
**FIG. 29**

*R. virginicus*



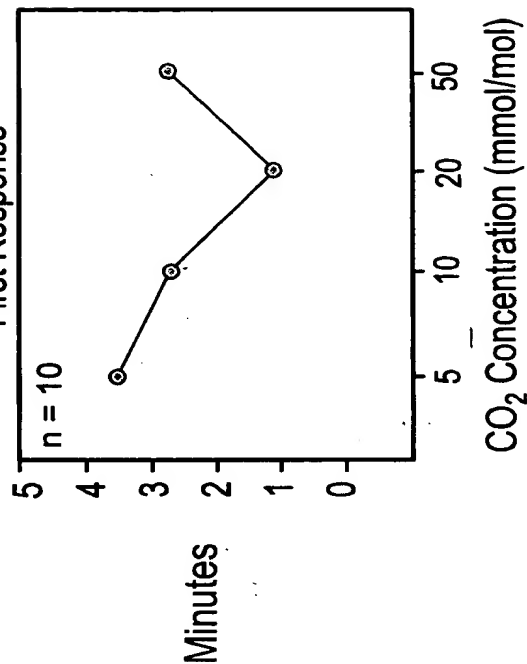
**FIG. 28**

*R. tibialis*



**FIG. 30**

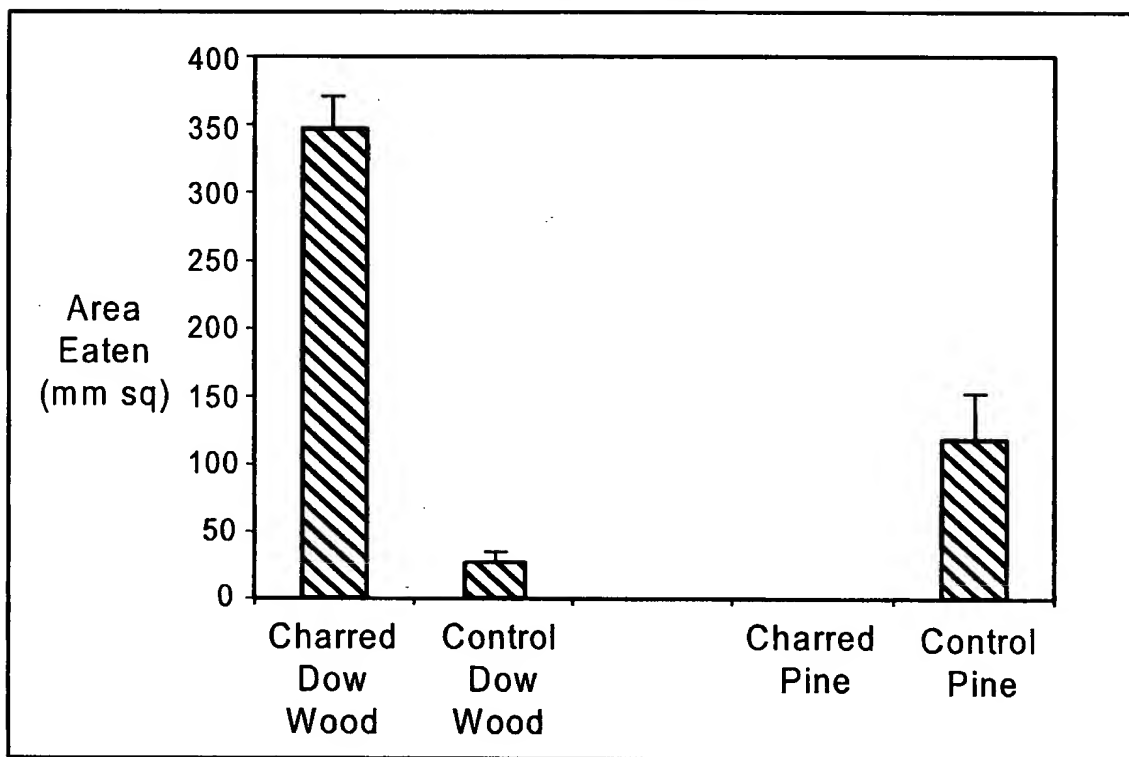
First Response





**FIG. 31**

	area eaten square mm		
	Mean	SE	Replications
Charred Dow Wood	345.67	26.82	6
Control Dow Wood	25.00	8.02	6
Charred Pine	0.00	0.00	6
Control Pine	116.67	34.44	6

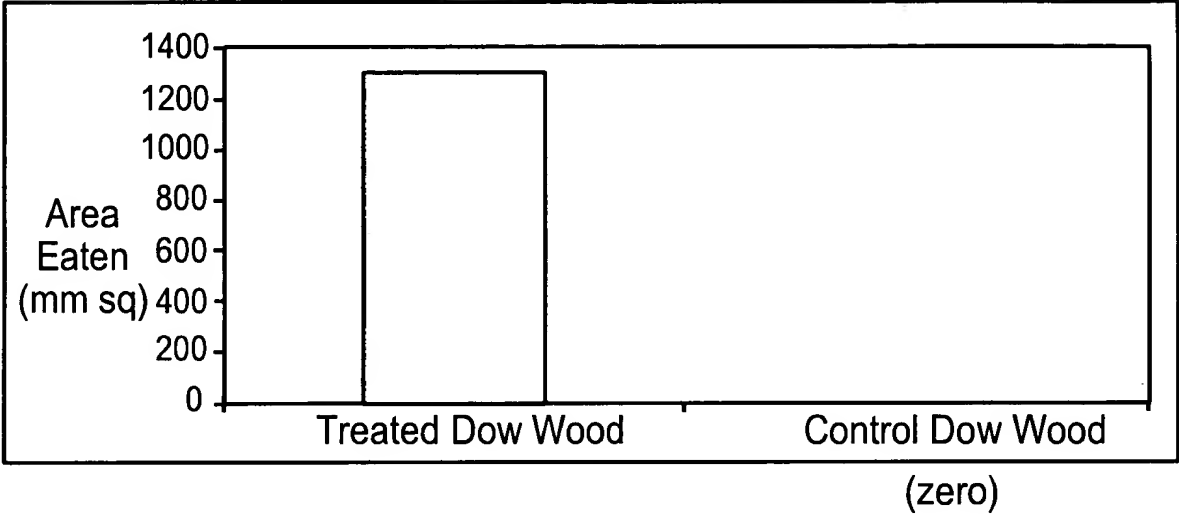




**FIG. 32**

area eaten  
square mm

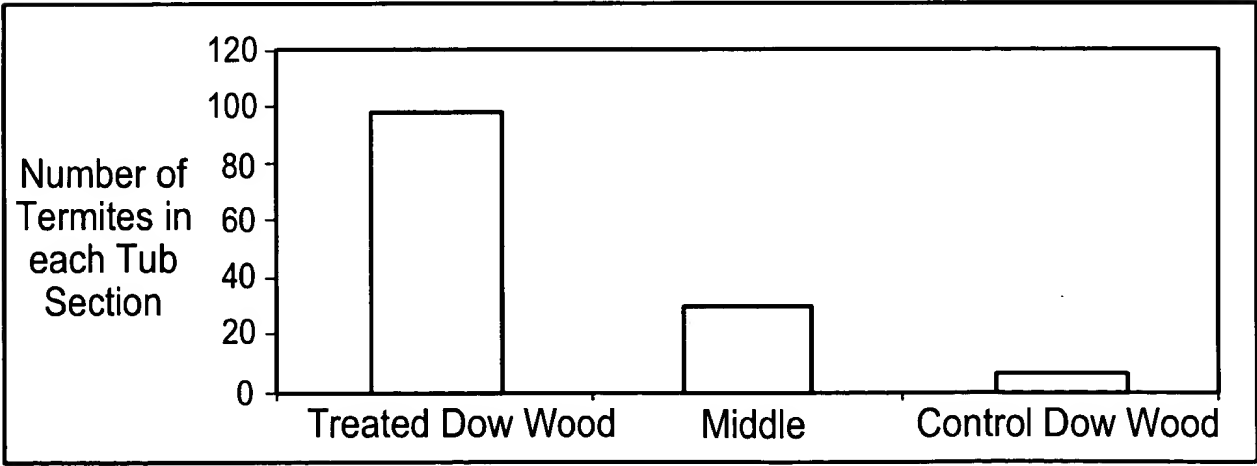
	Mean	SE	Replications
Treated Dow Wood	1304.50	0.00	1
Control Dow Wood	0.00	0.00	1



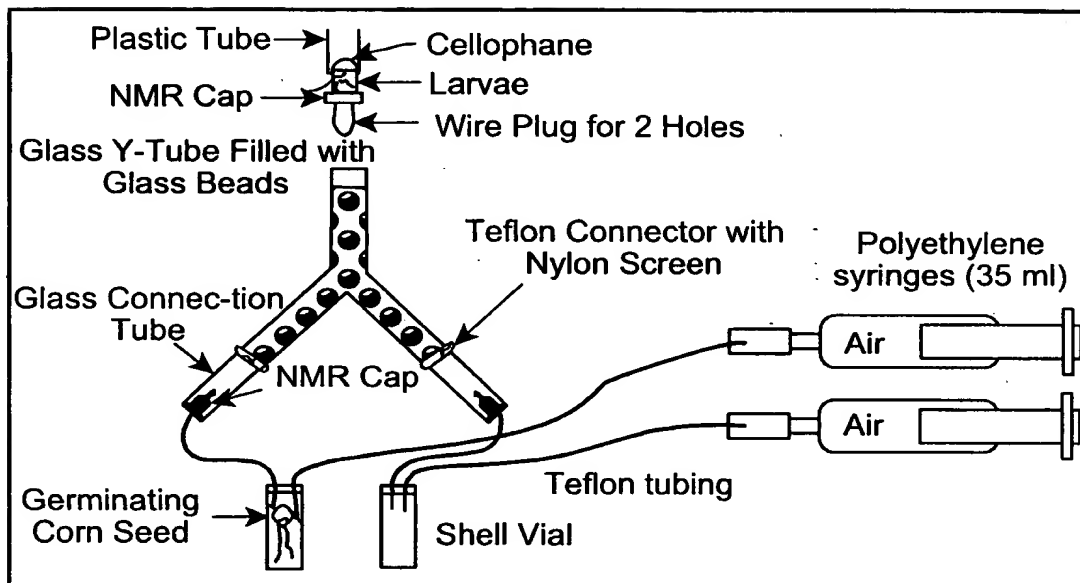
**FIG. 33**

Number of  
Termites

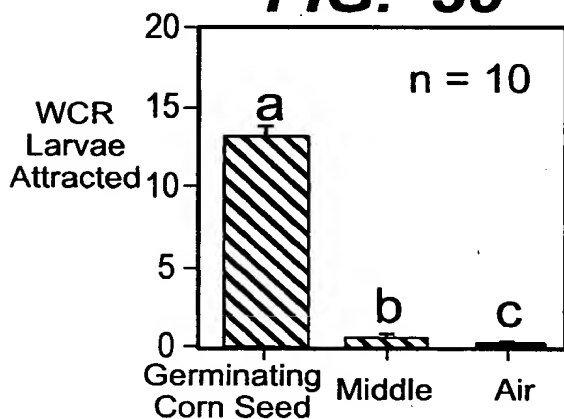
	Mean	SE	Replications
Treated Dow Wood	98	0.00	1
Middle	29	0.00	1
Control Dow Wood	6	0.00	1



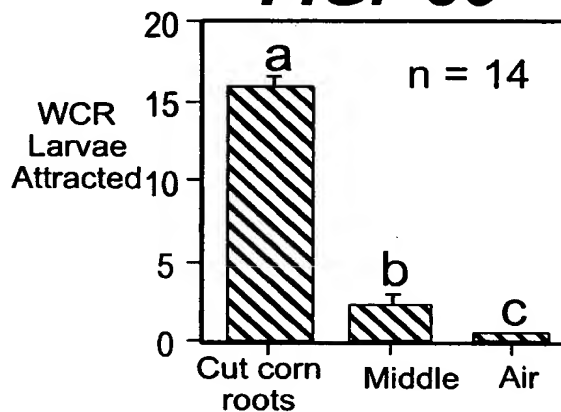
**FIG. 34**



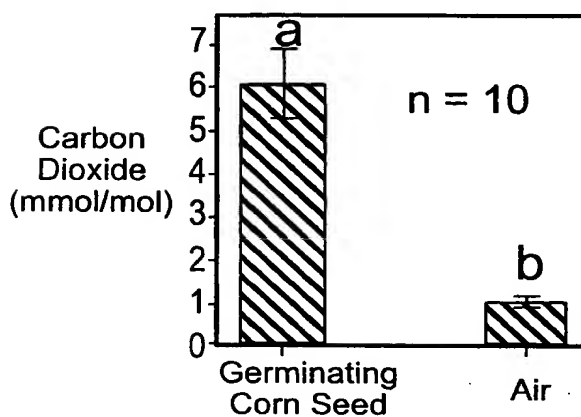
**FIG. 35**



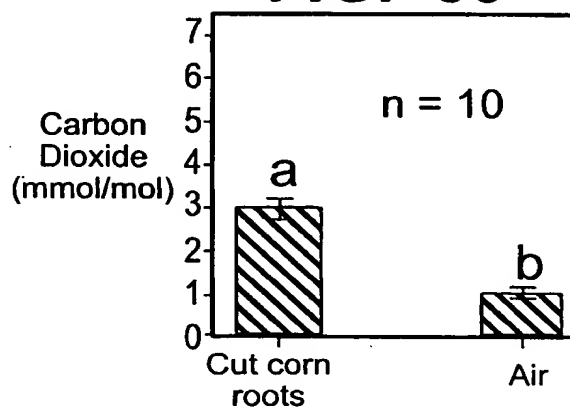
**FIG. 36**



**FIG. 37**

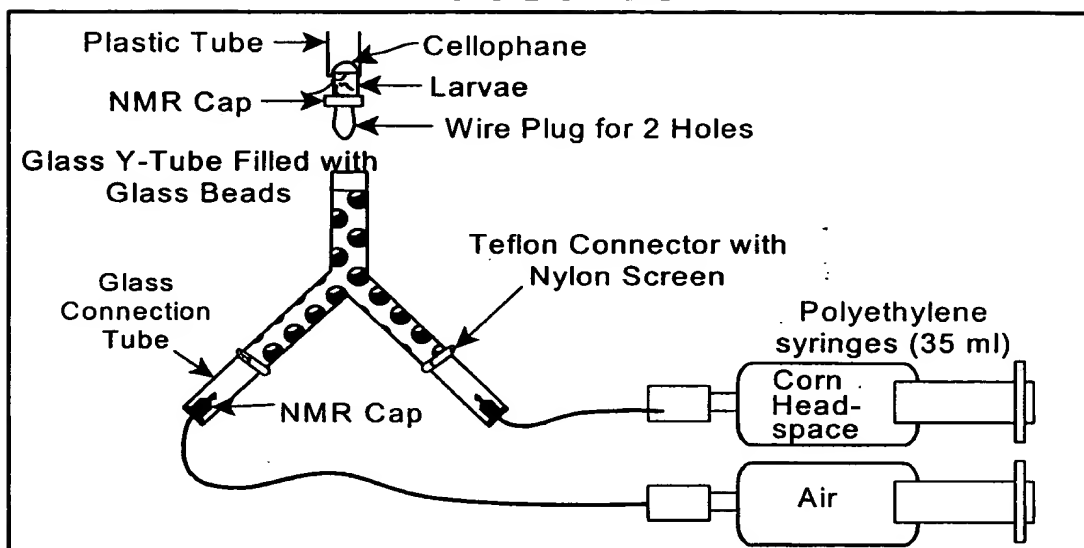


**FIG. 38**

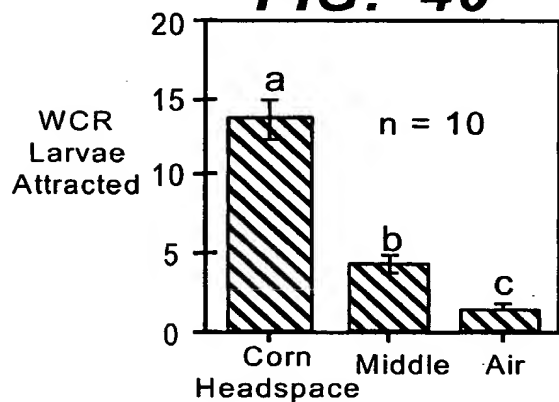




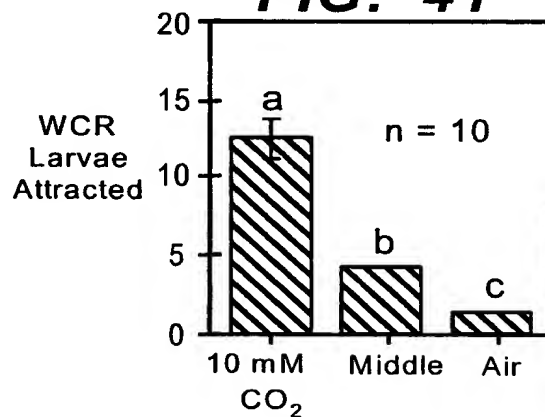
**FIG. 39**



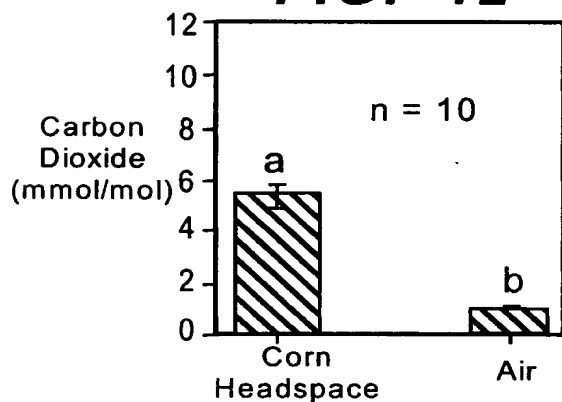
**FIG. 40**



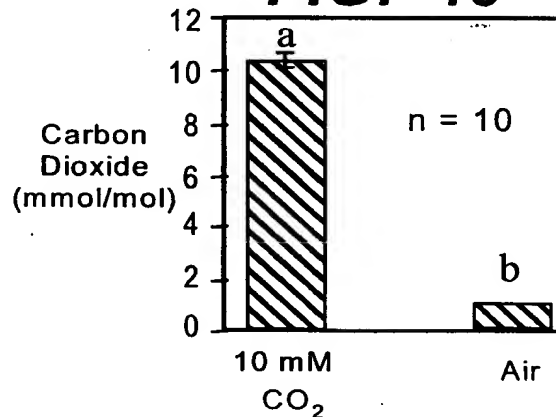
**FIG. 41**



**FIG. 42**

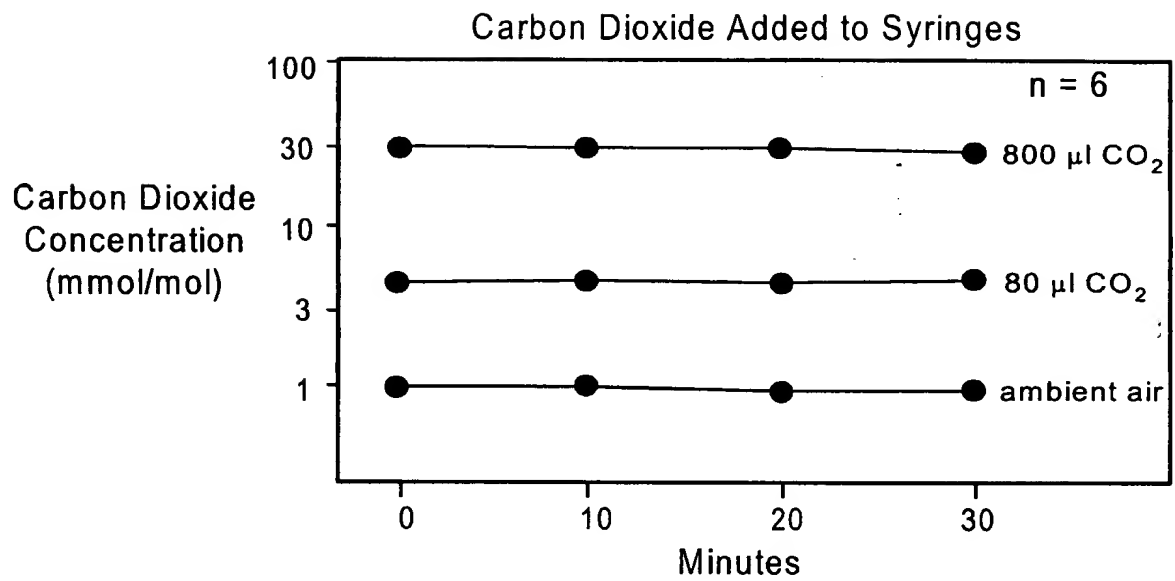


**FIG. 43**

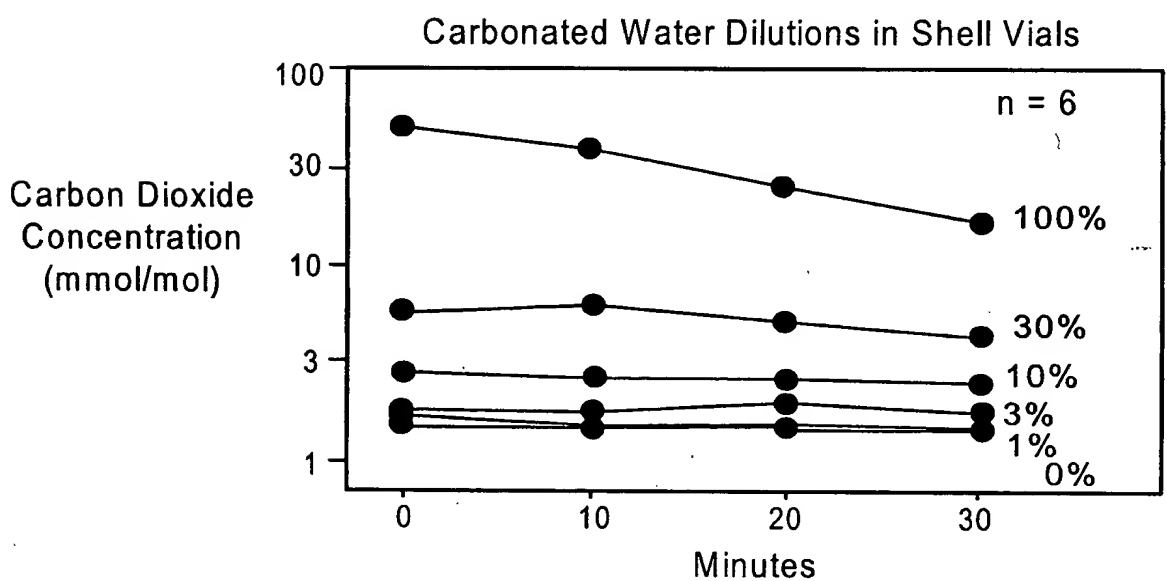




**FIG. 44**

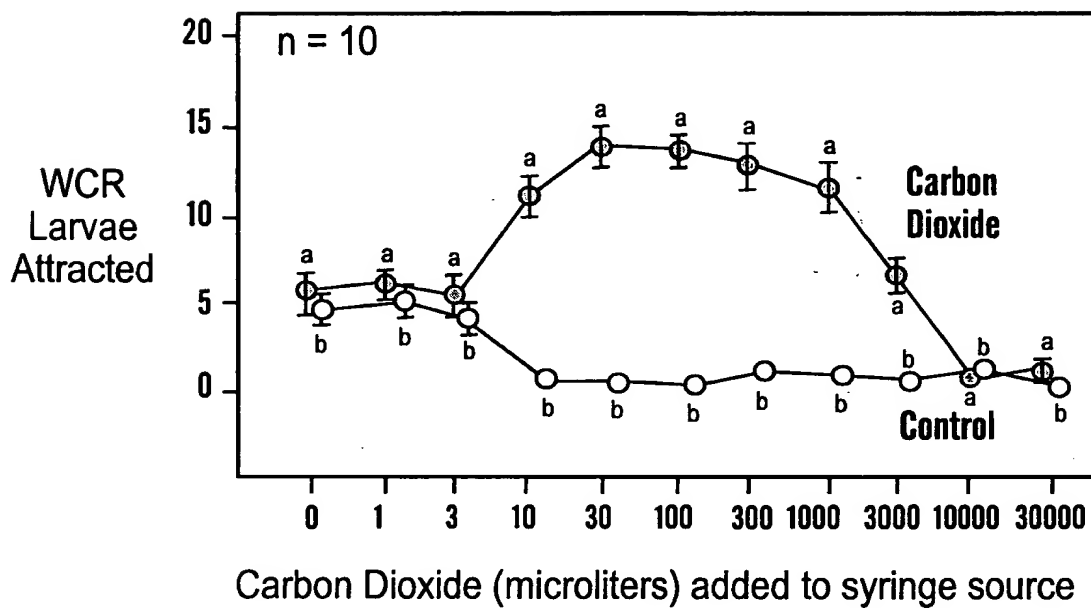


**FIG. 45**

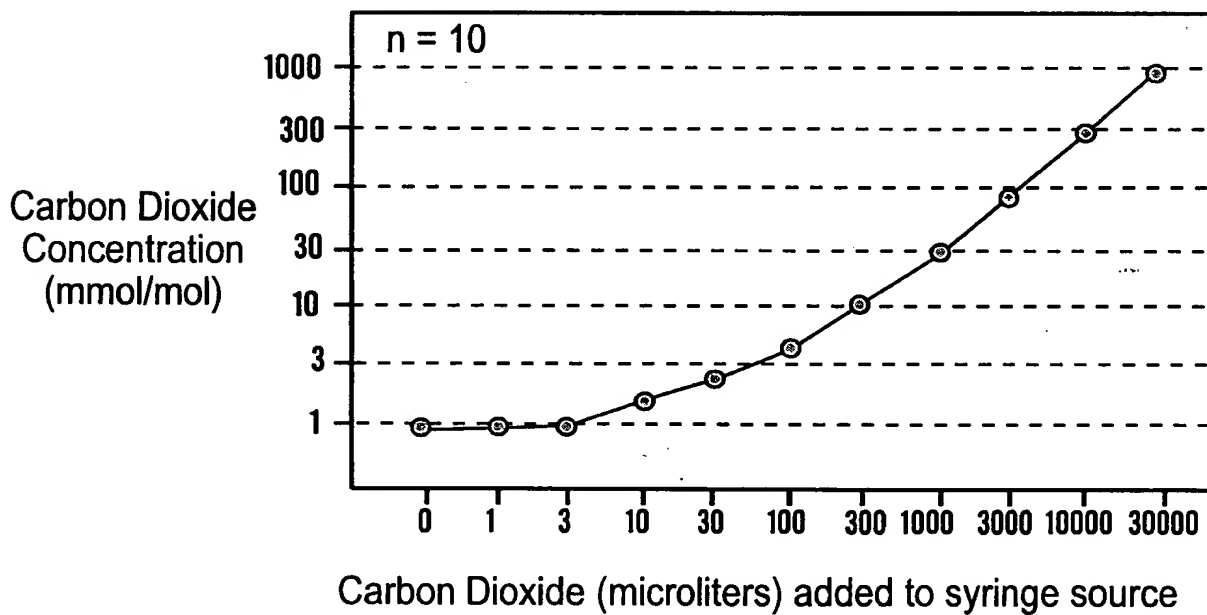




**FIG. 46**

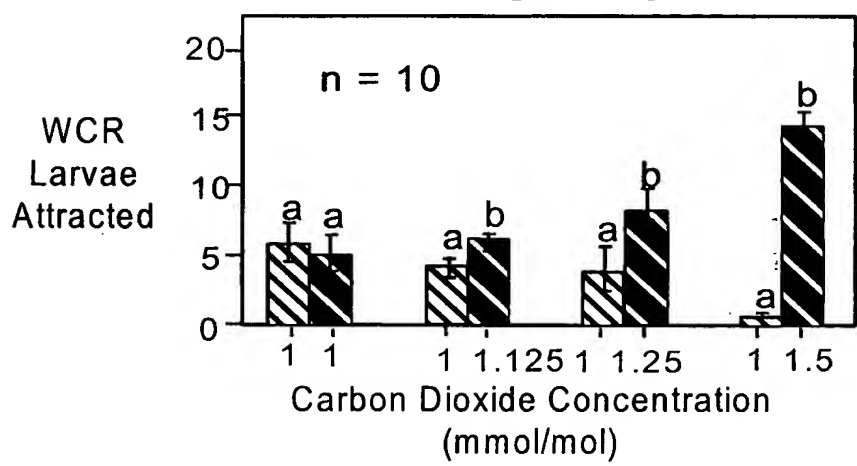


**FIG. 47**

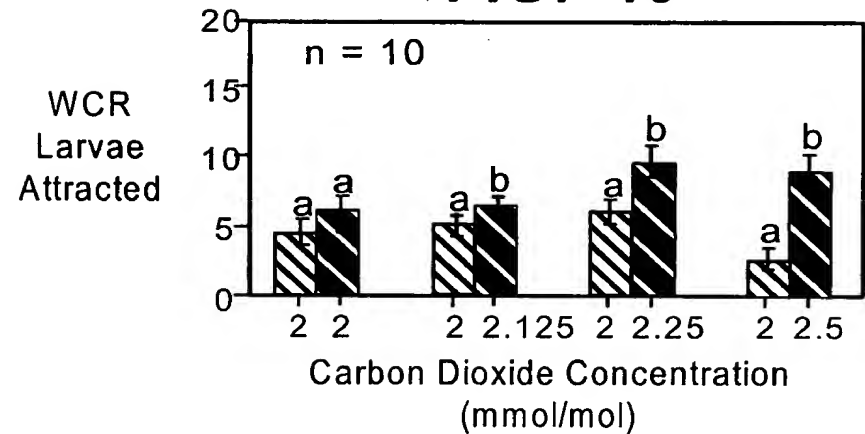




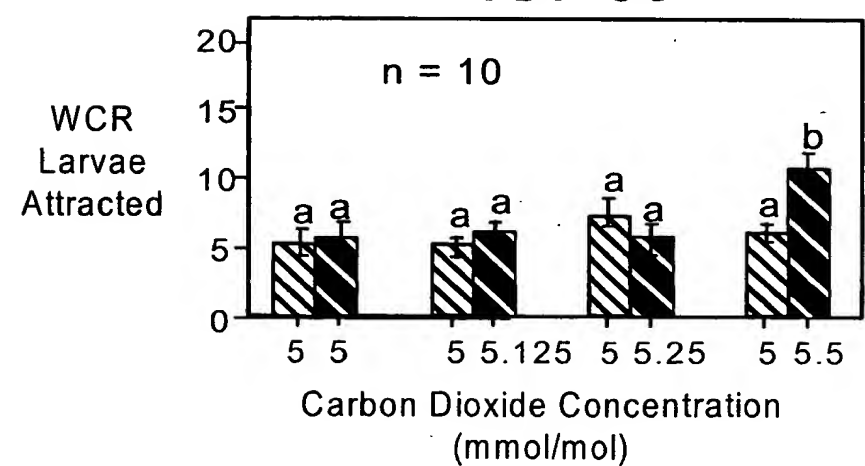
**FIG. 48**



**FIG. 49**

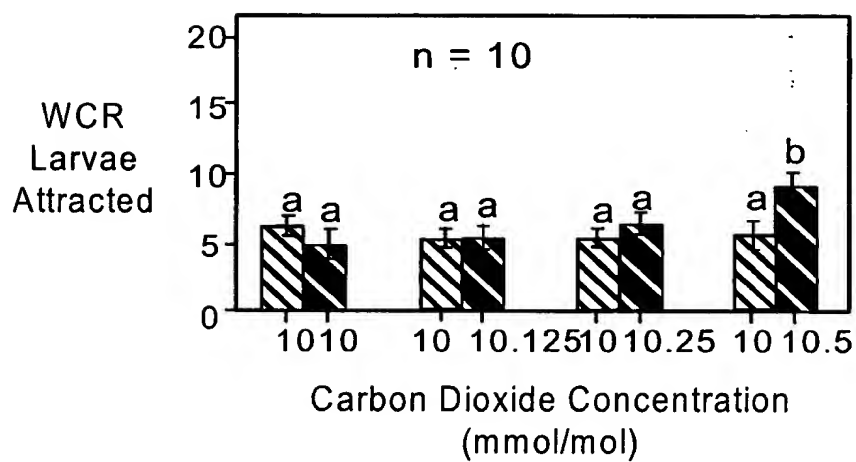


**FIG. 50**

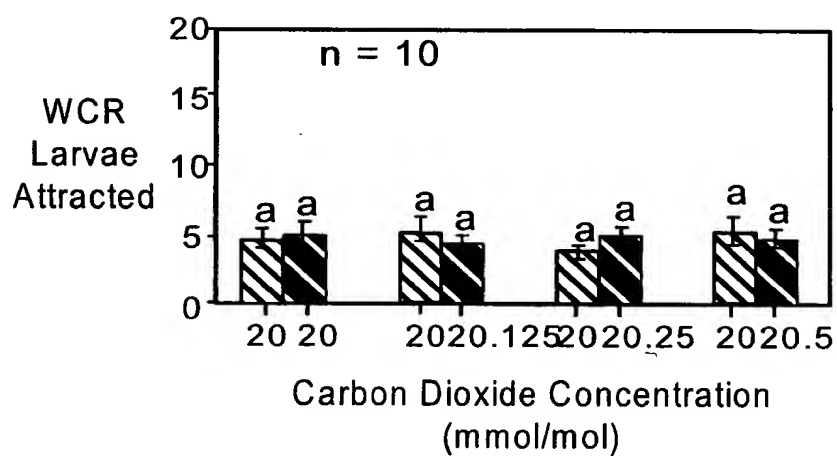




**FIG. 51**

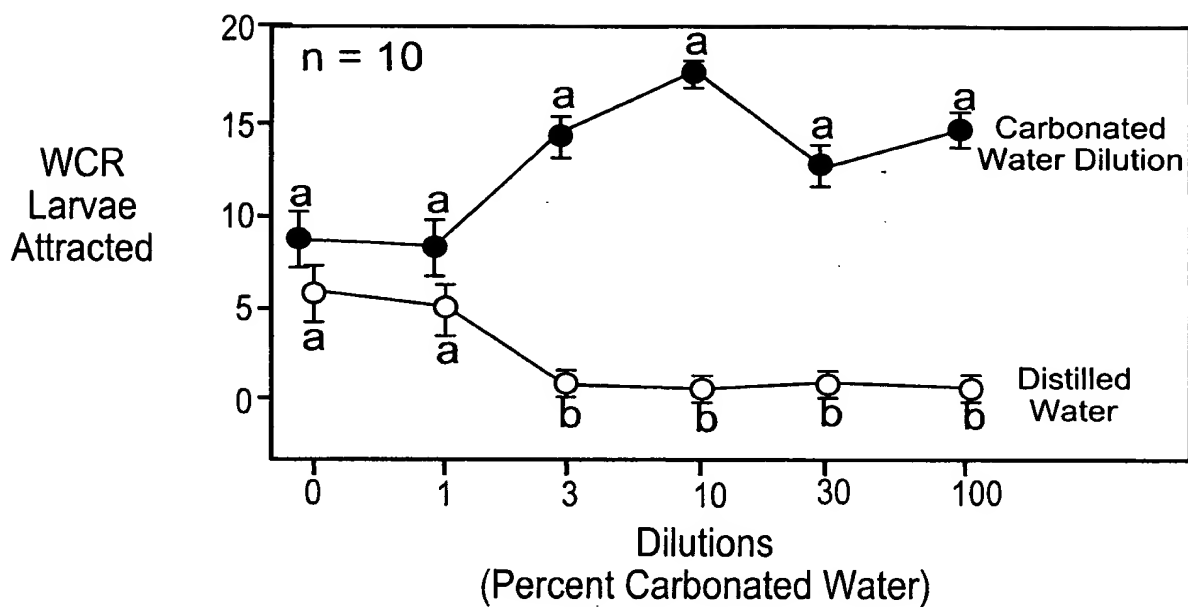


**FIG. 52**

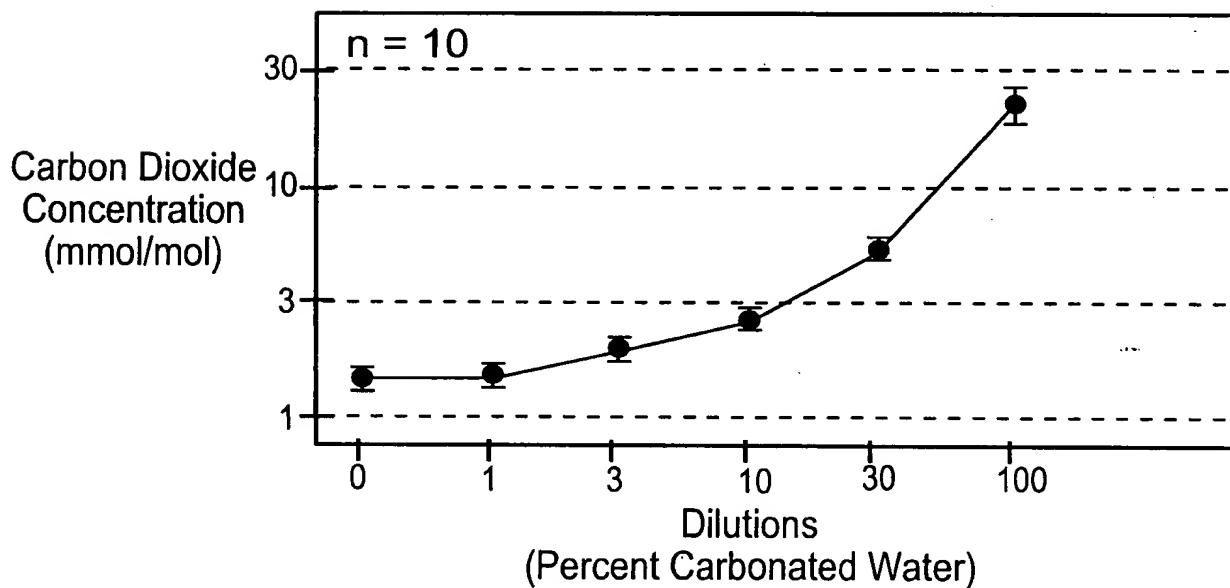




**FIG. 53**

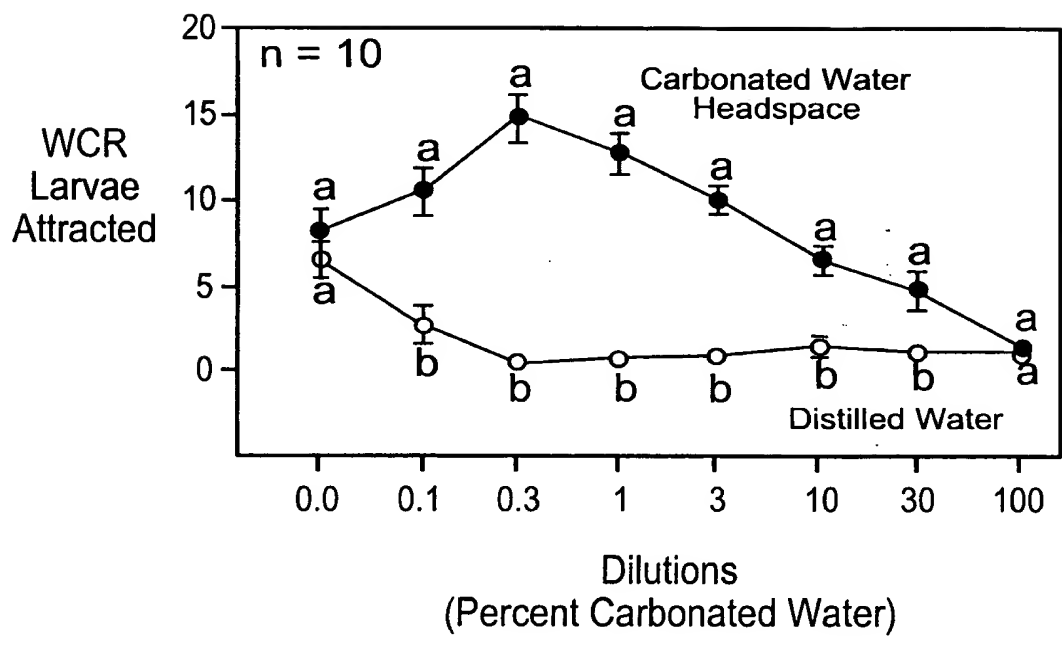


**FIG. 54**

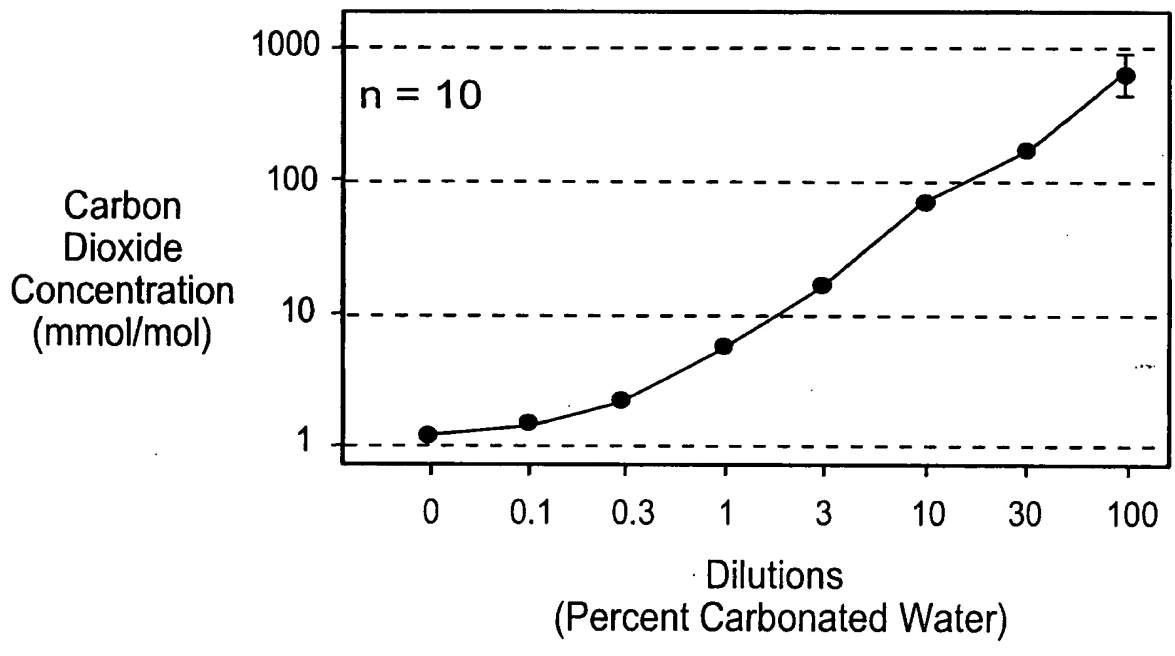




**FIG. 55**

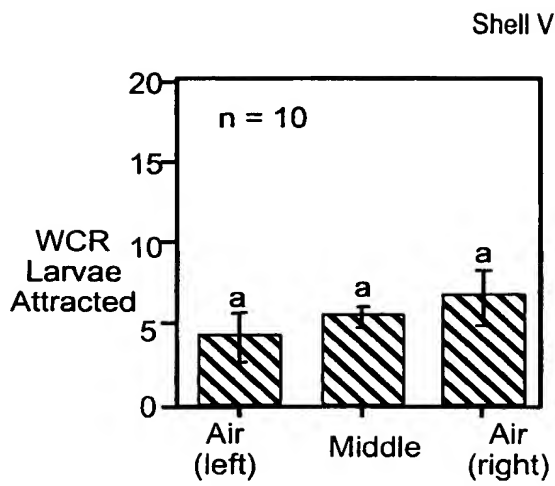


**FIG. 56**

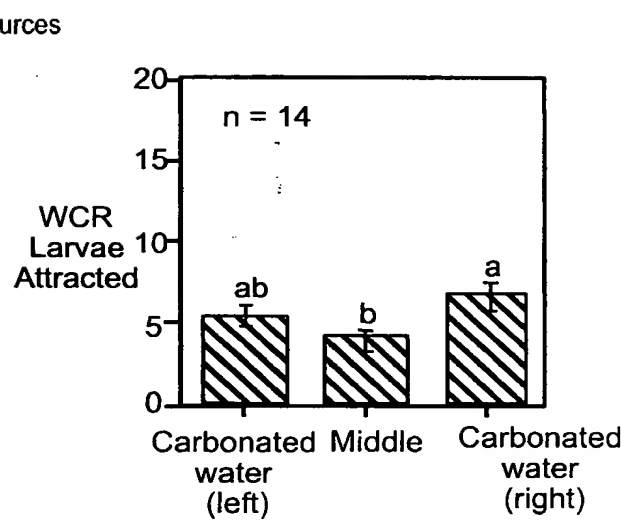




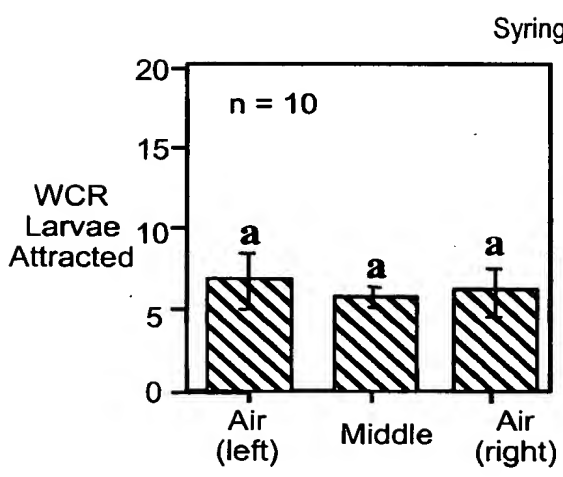
**FIG. 57**



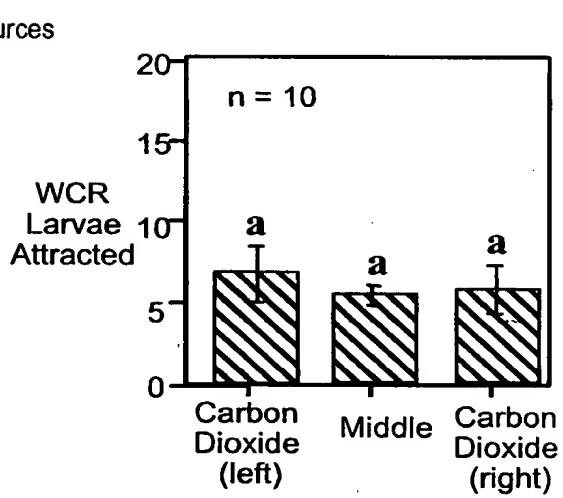
**FIG. 58**



**FIG. 59**



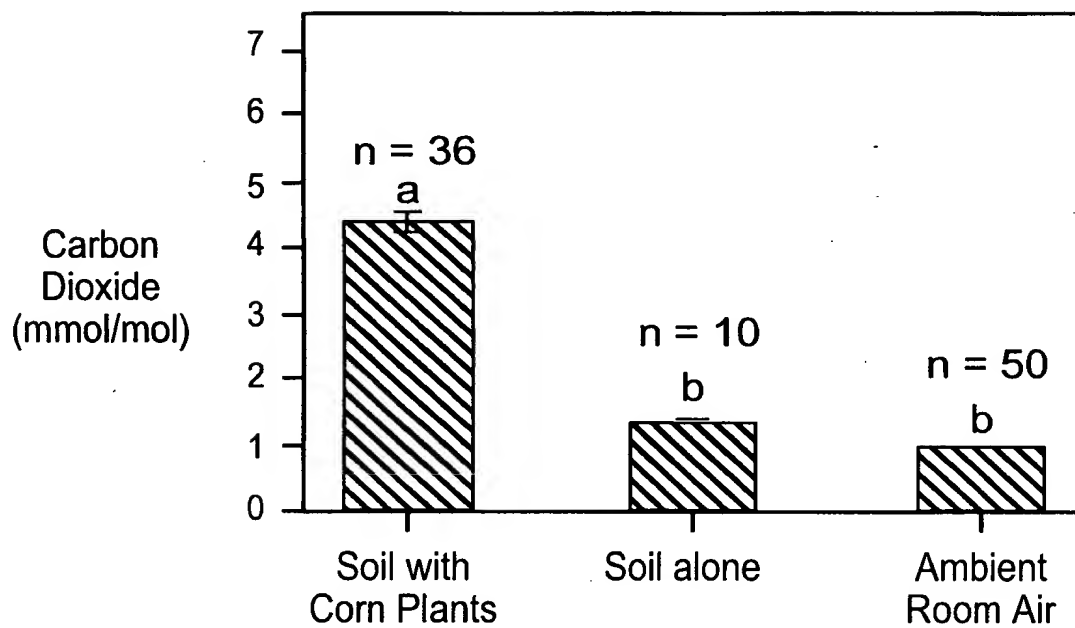
**FIG. 60**



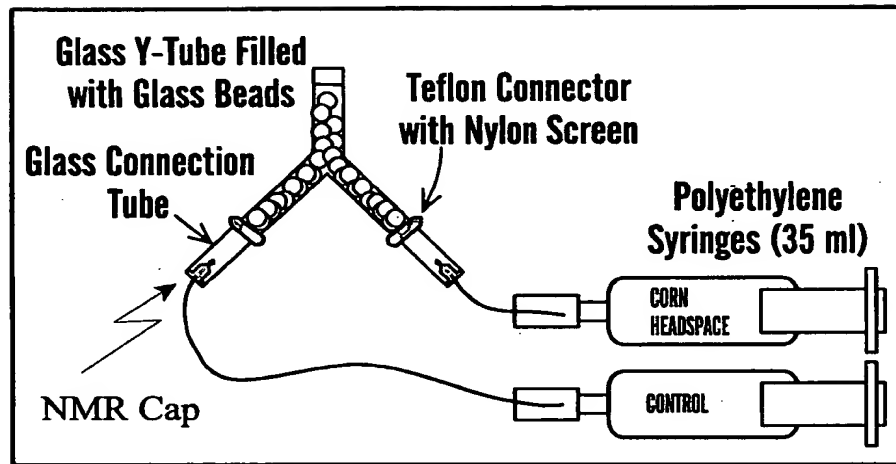




**FIG. 61**

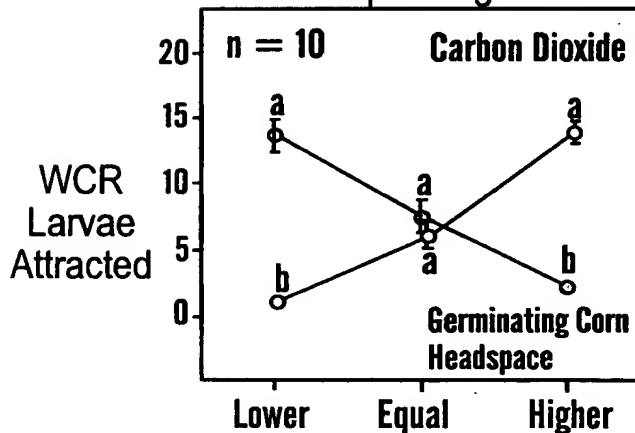


**FIG. 62**



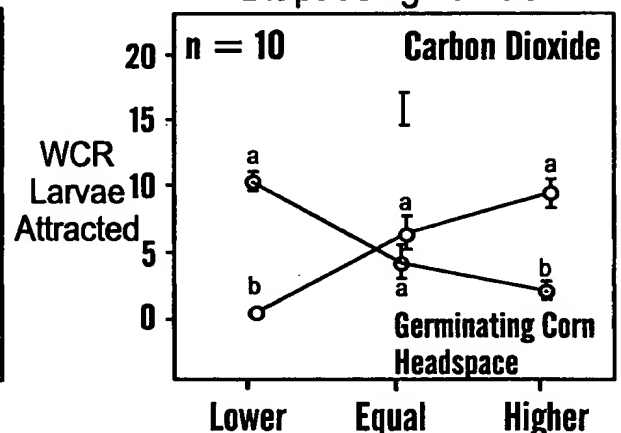
**FIG. 63**

Non-Diapausing Larvae

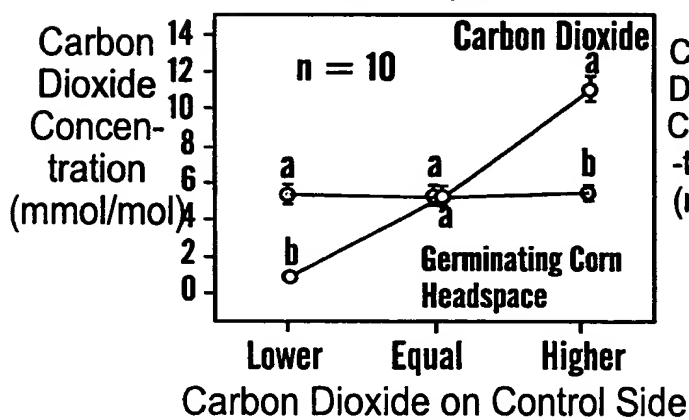


**FIG. 64**

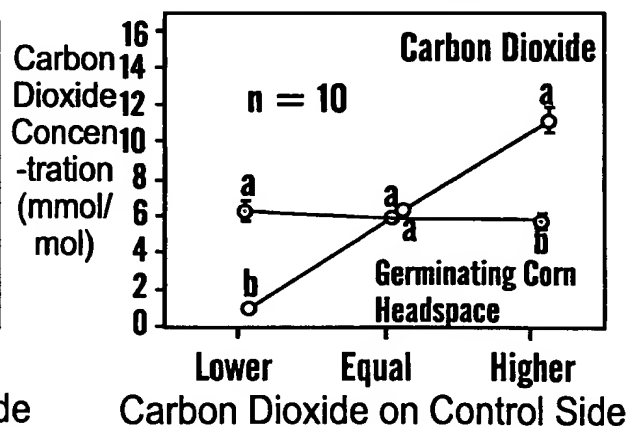
Diapausing Larvae



**FIG. 65**

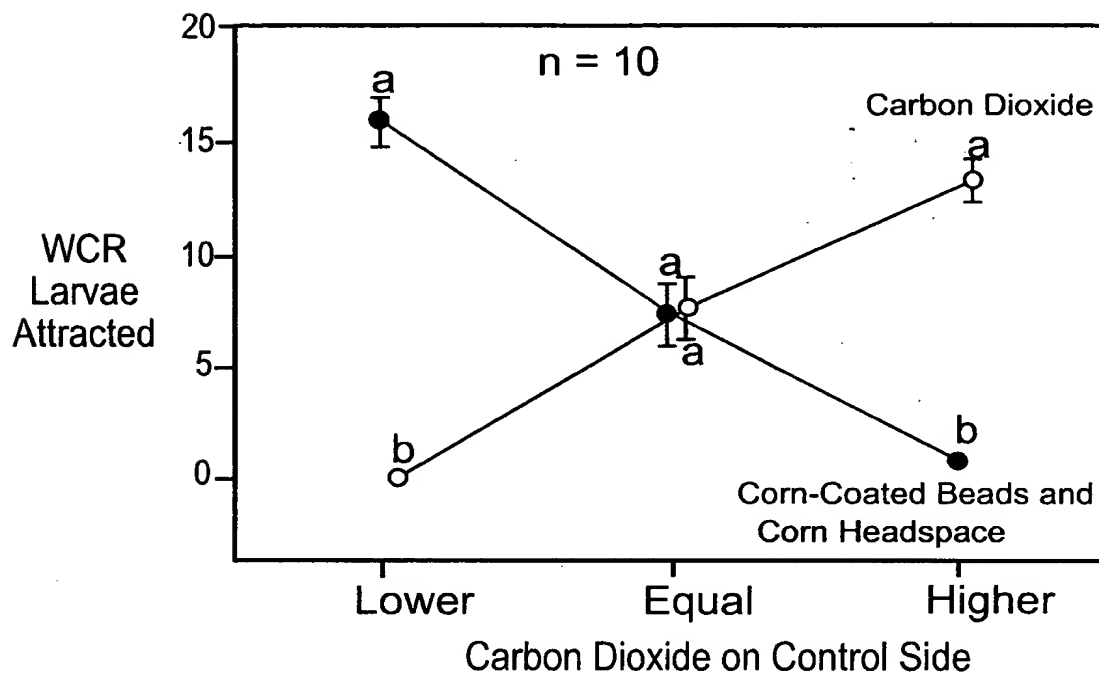


**FIG. 66**

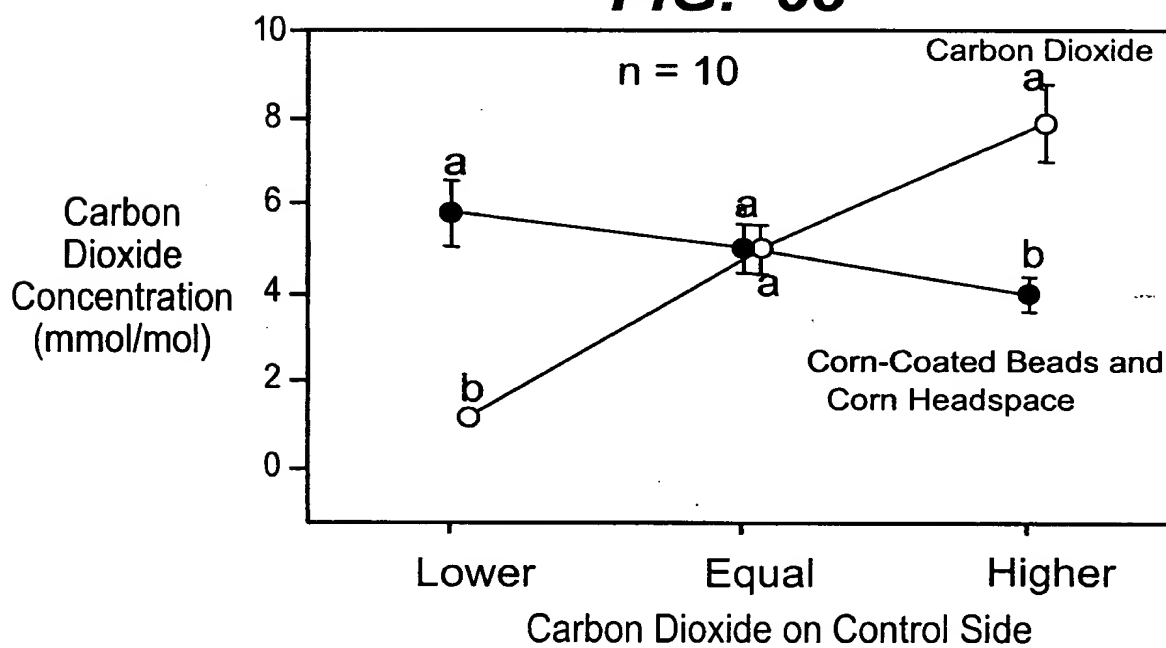




**FIG. 67**

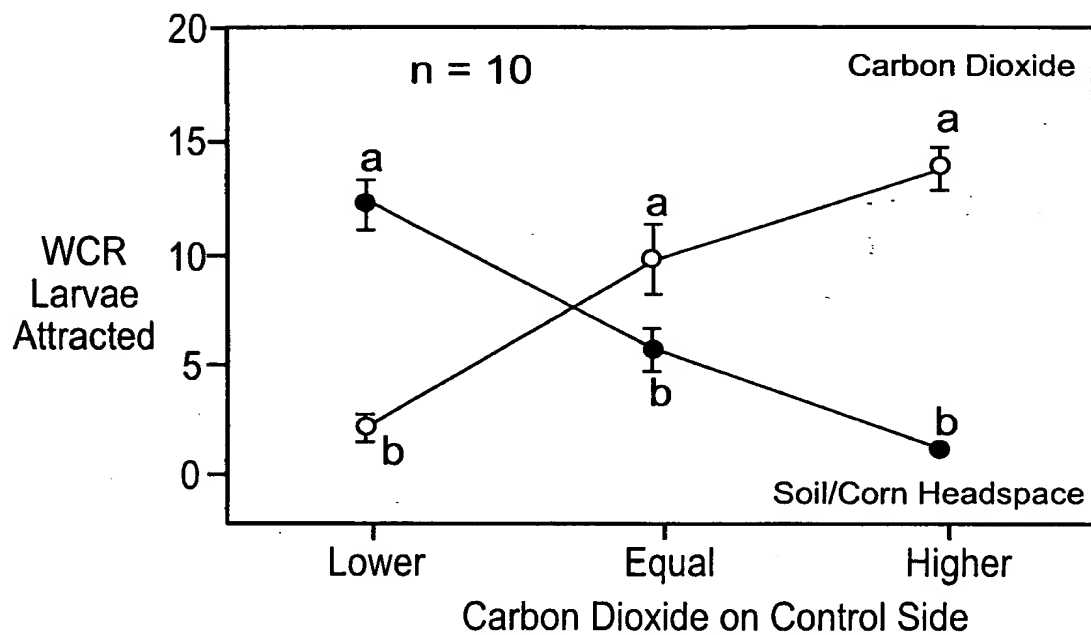


**FIG. 68**

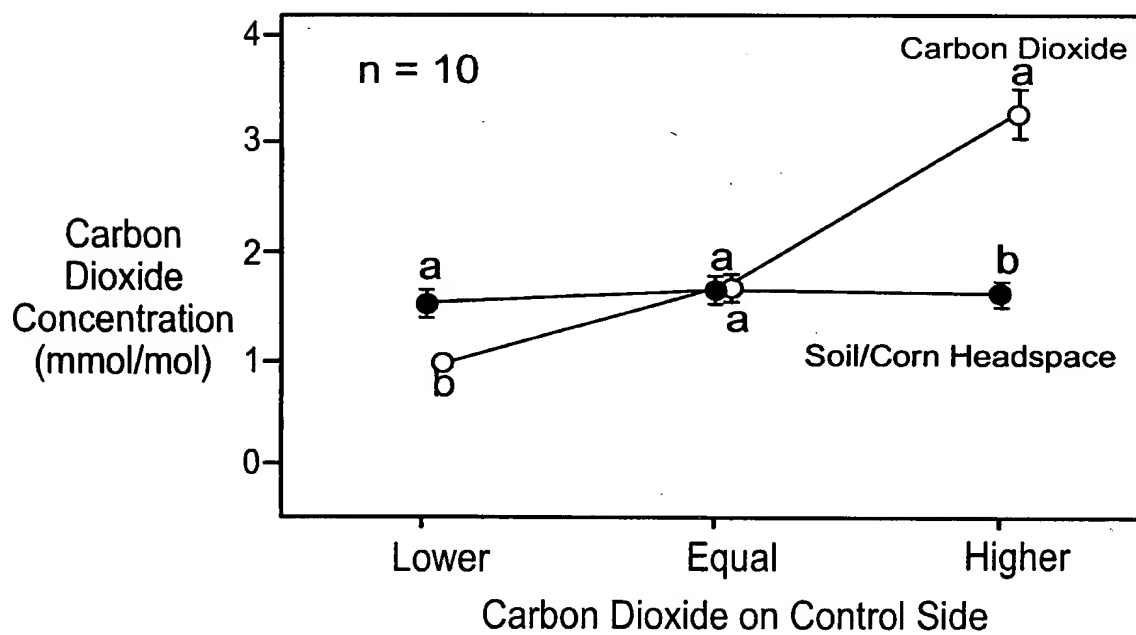




**FIG. 69**

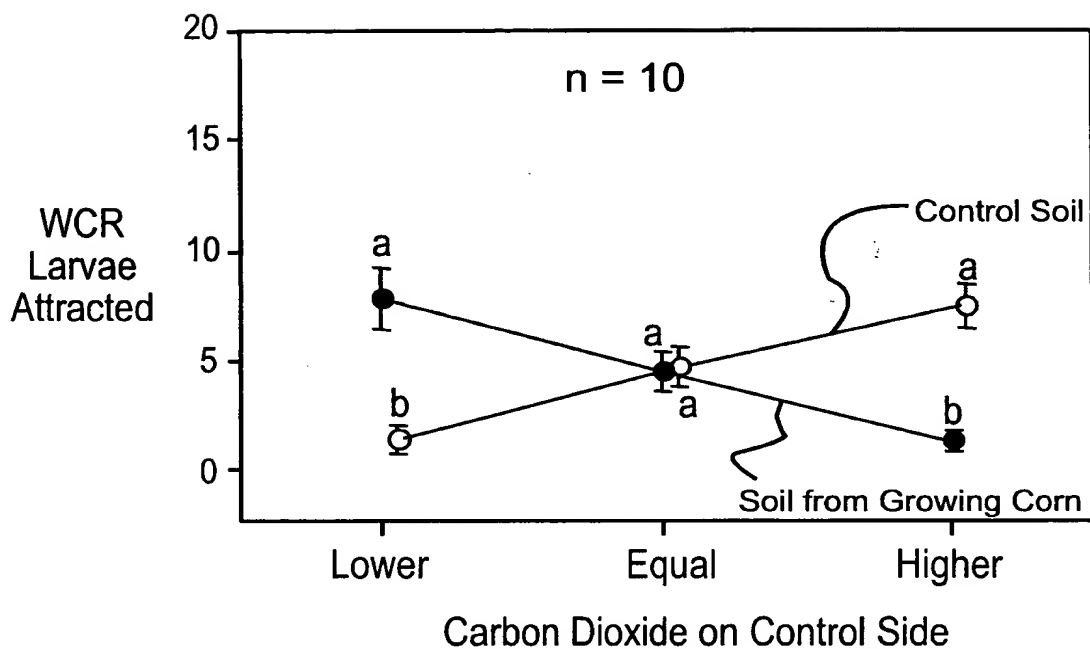


**FIG. 70**

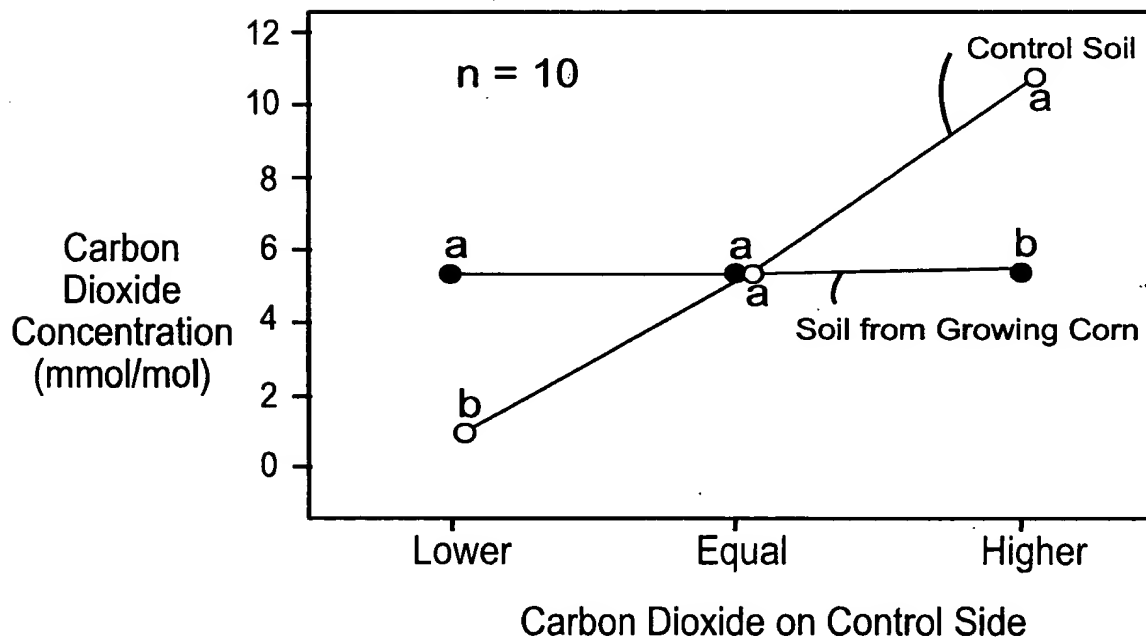




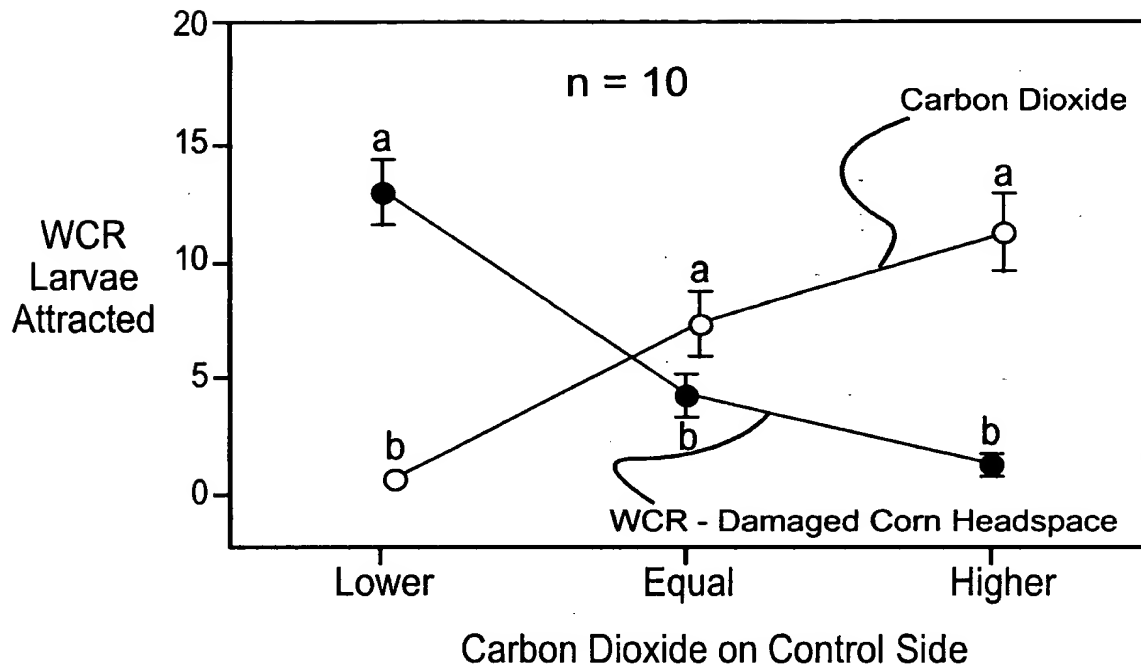
**FIG. 71**



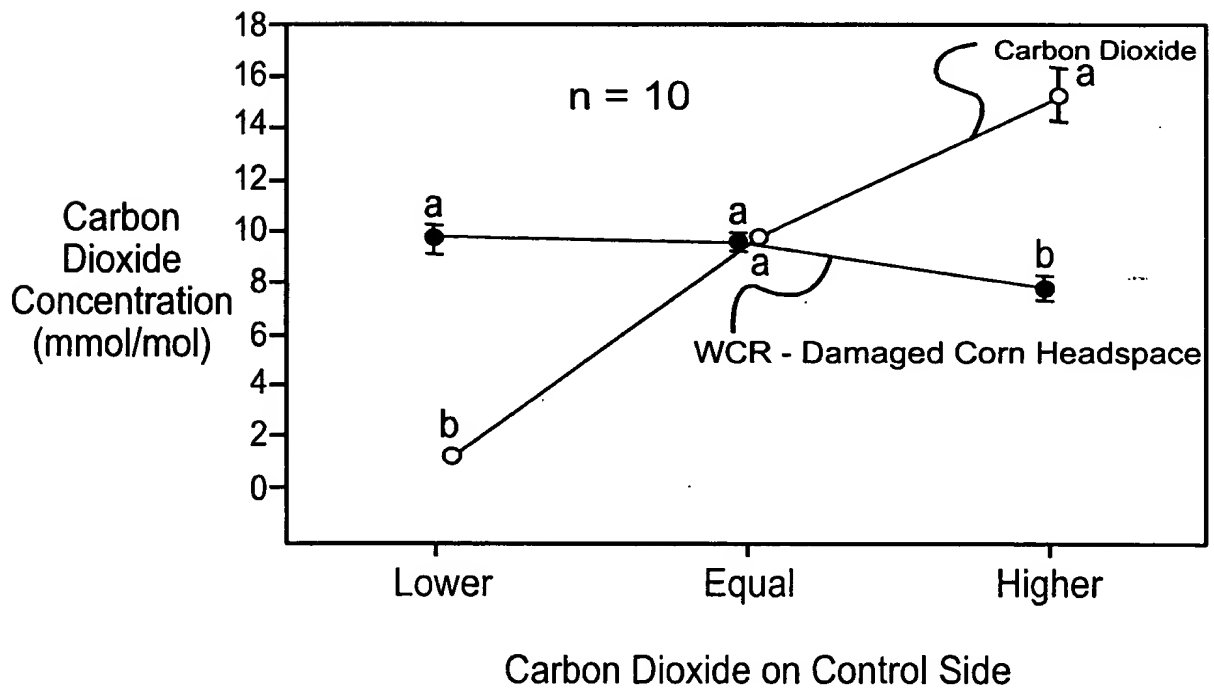
**FIG. 72**



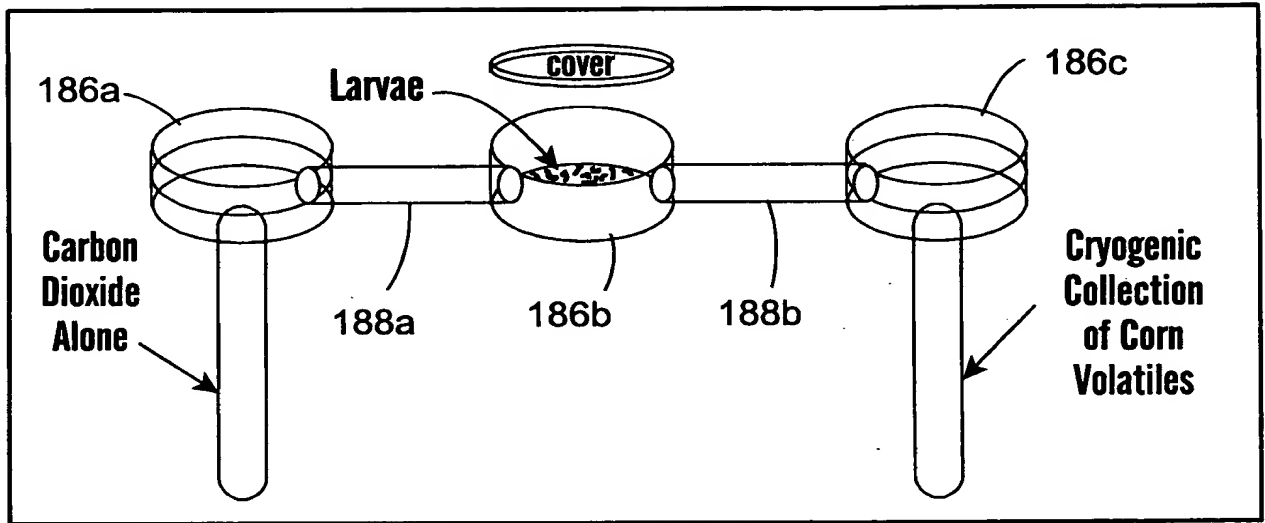
**FIG. 73**



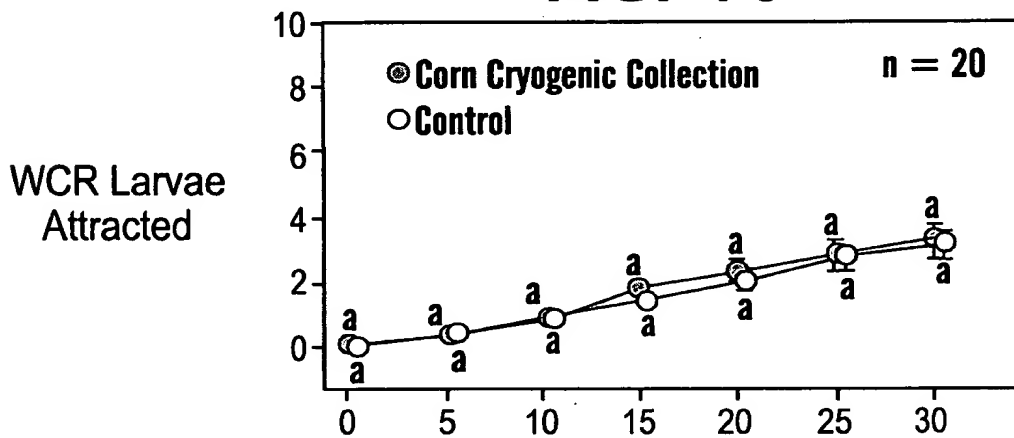
**FIG. 74**



**FIG. 75**



**FIG. 76**



**FIG. 77**

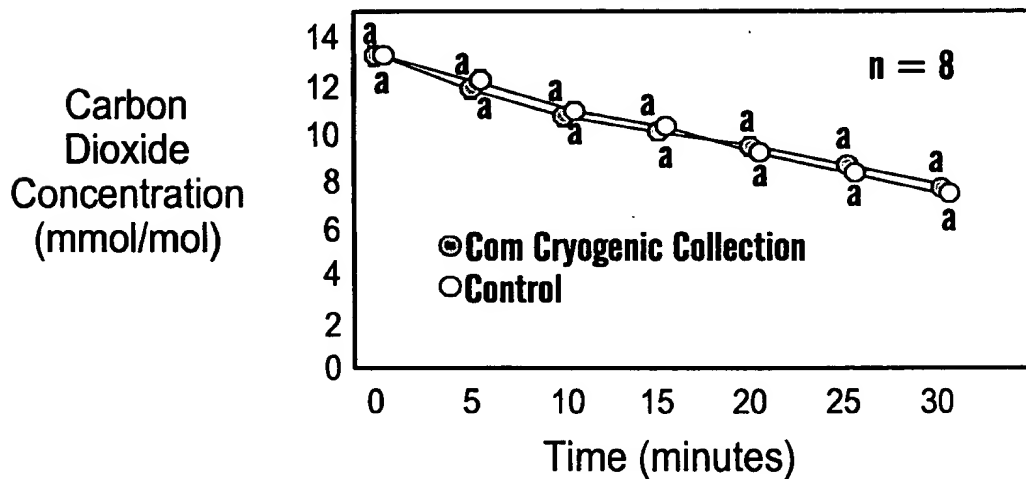
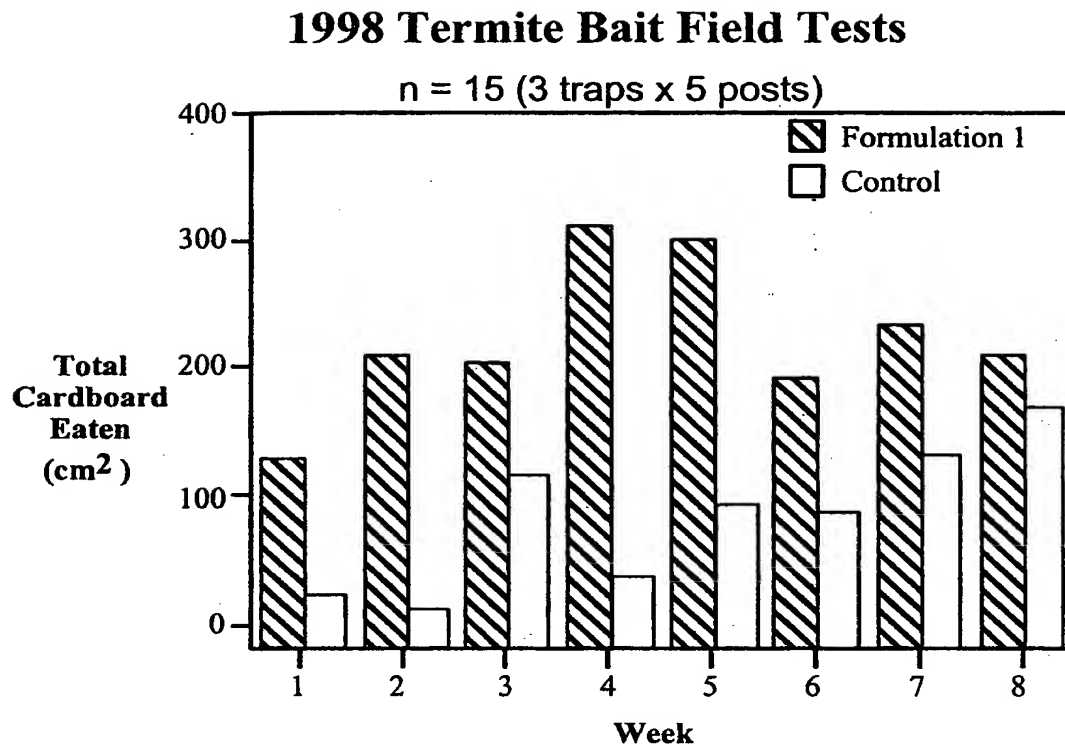




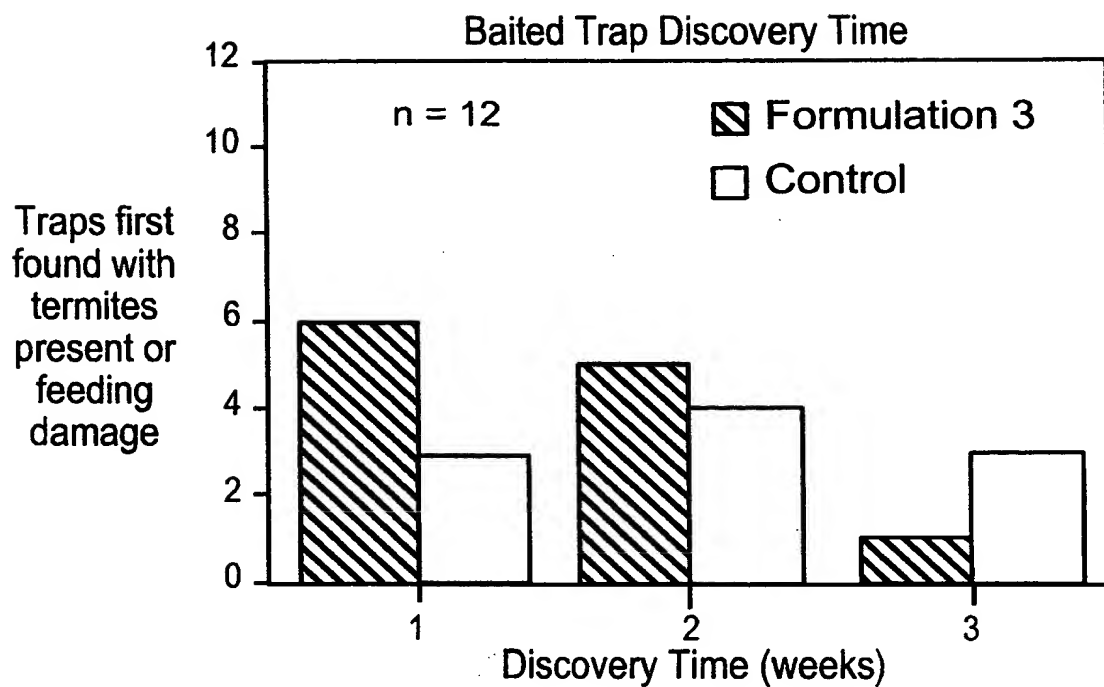
Fig. 78



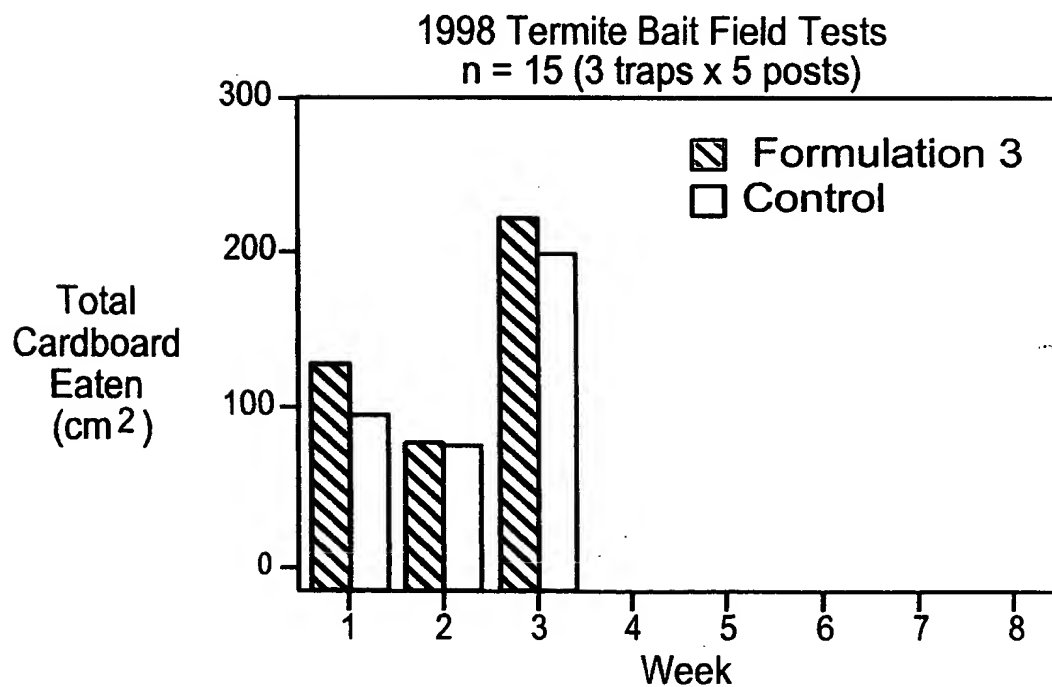




**FIG. 8**



**FIG. 9**

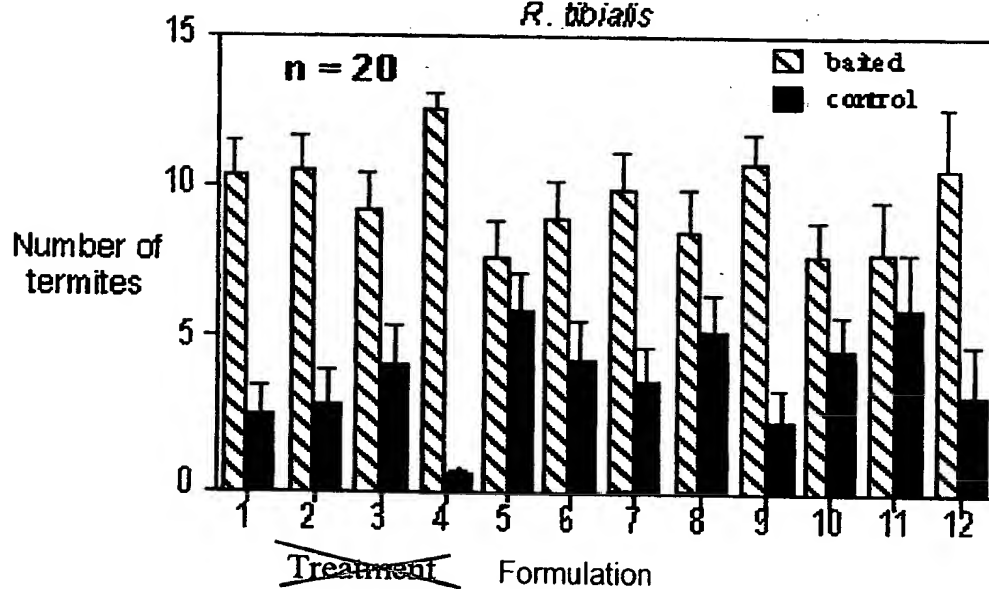




**FIG. 21**

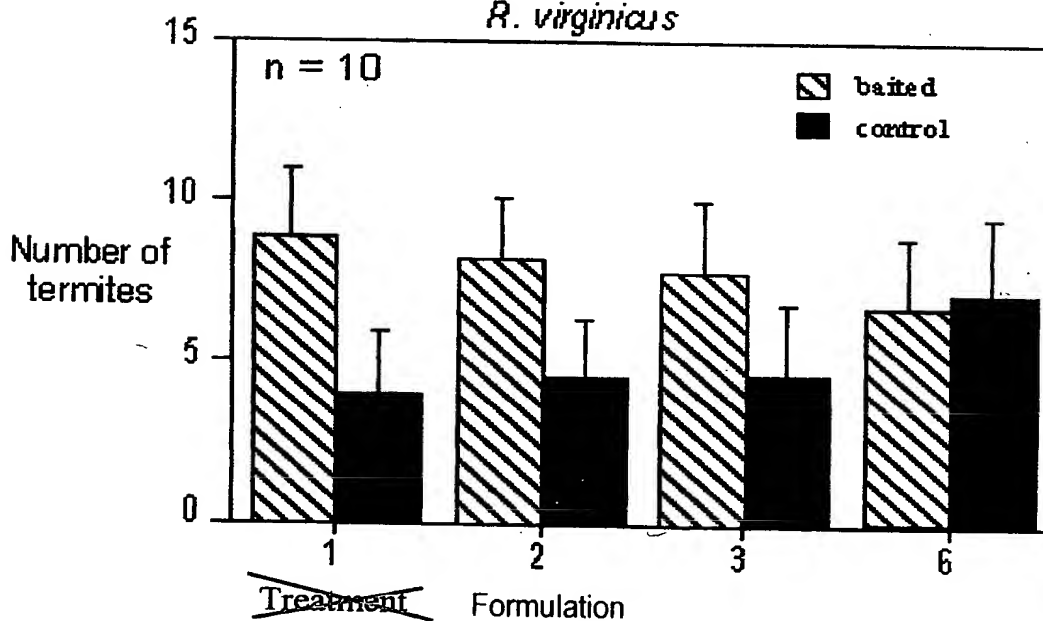
24 Hour Choice-Test Termite Bioassays

*R. tibialis*



**FIG. 22**

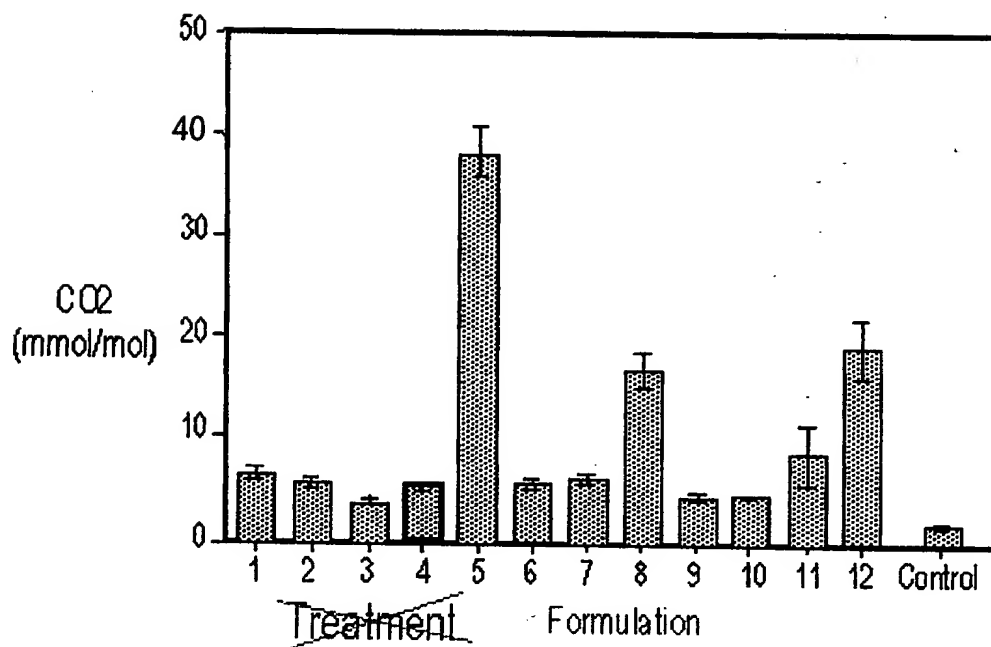
*R. virginicus*





**FIG. 23**

CO<sub>2</sub> Concentrations for 24 Hour Choice-Test Bioassays



**FIG. 24**

Modified DOW Sentricon Bait Stations with Formulations

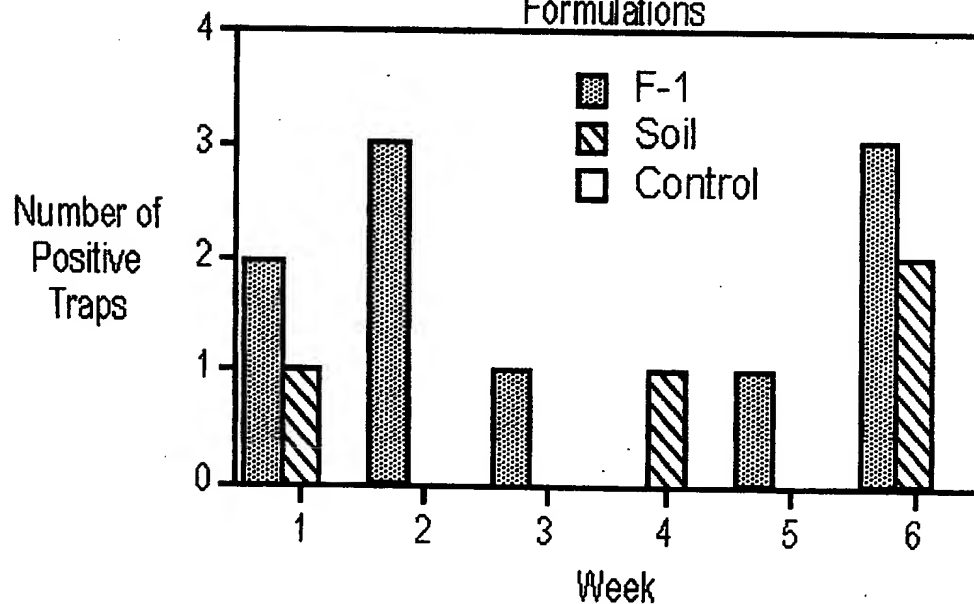


Fig. 34

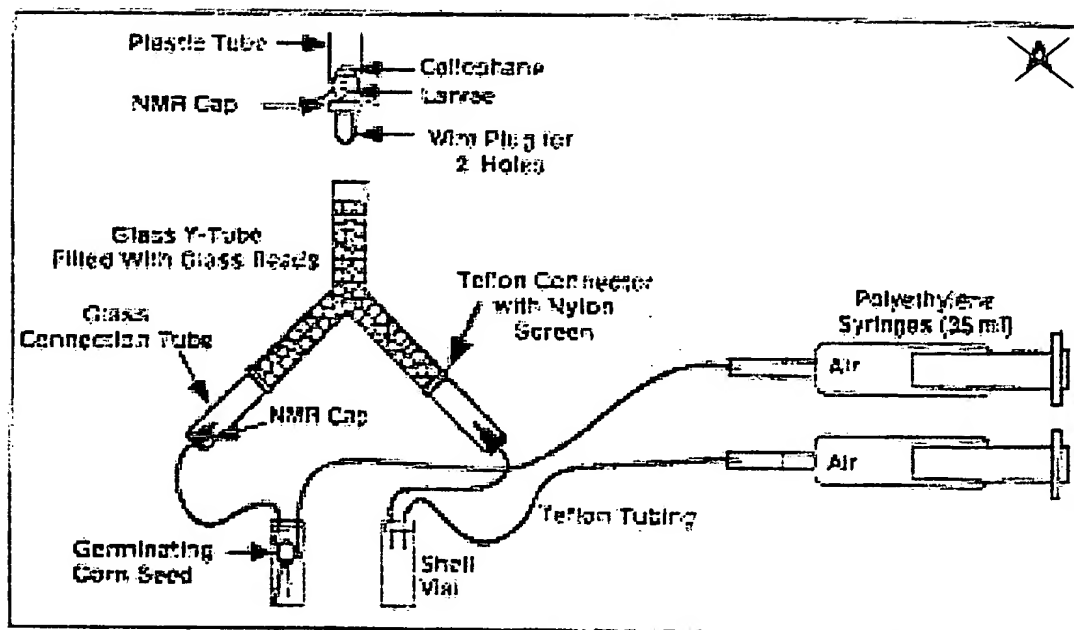


Fig. 35

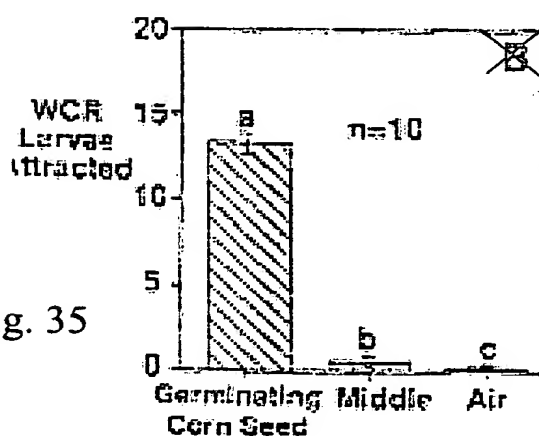


Fig. 36

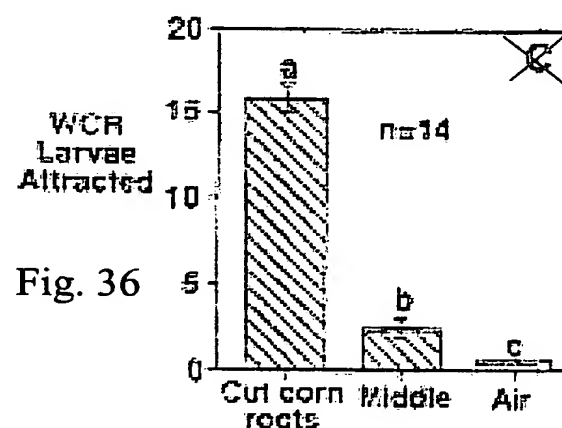


Fig. 37

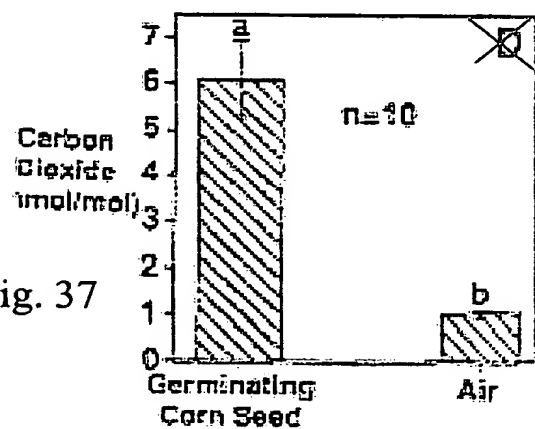


Fig. 38

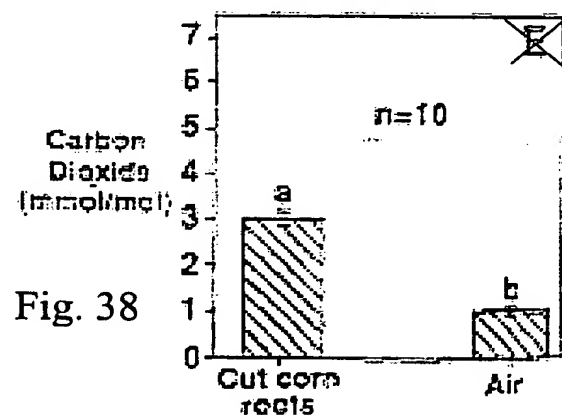


Fig. 39

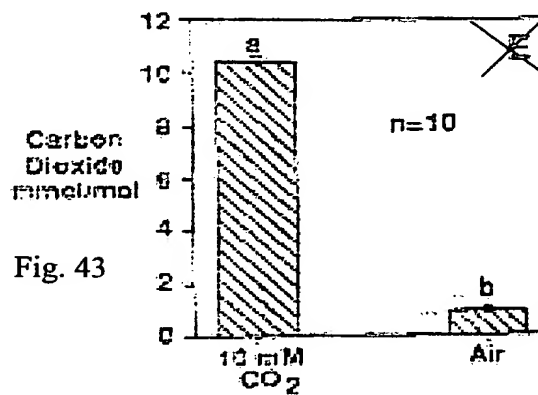
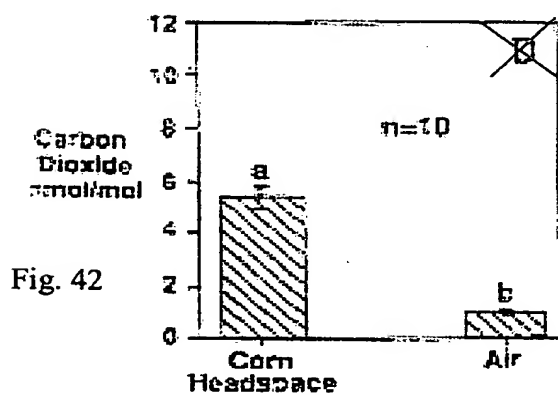
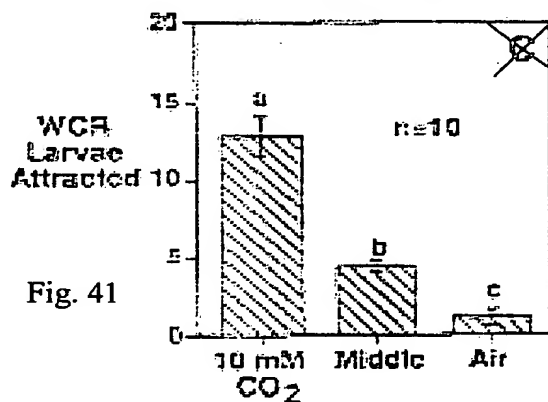
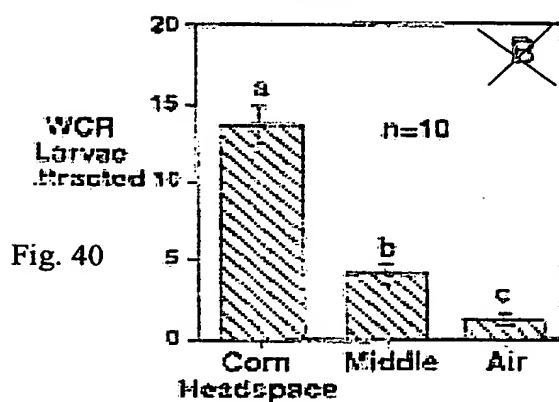
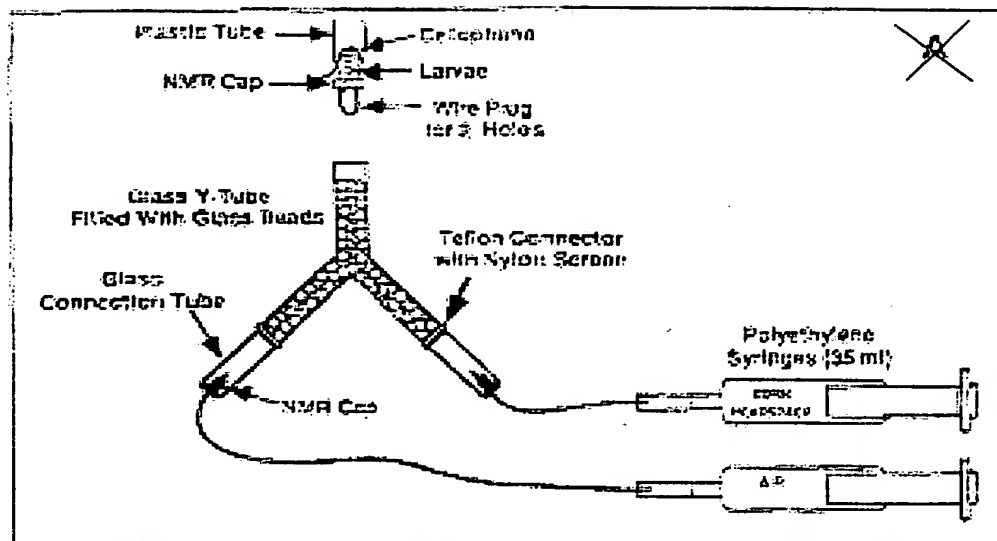




Fig. 46

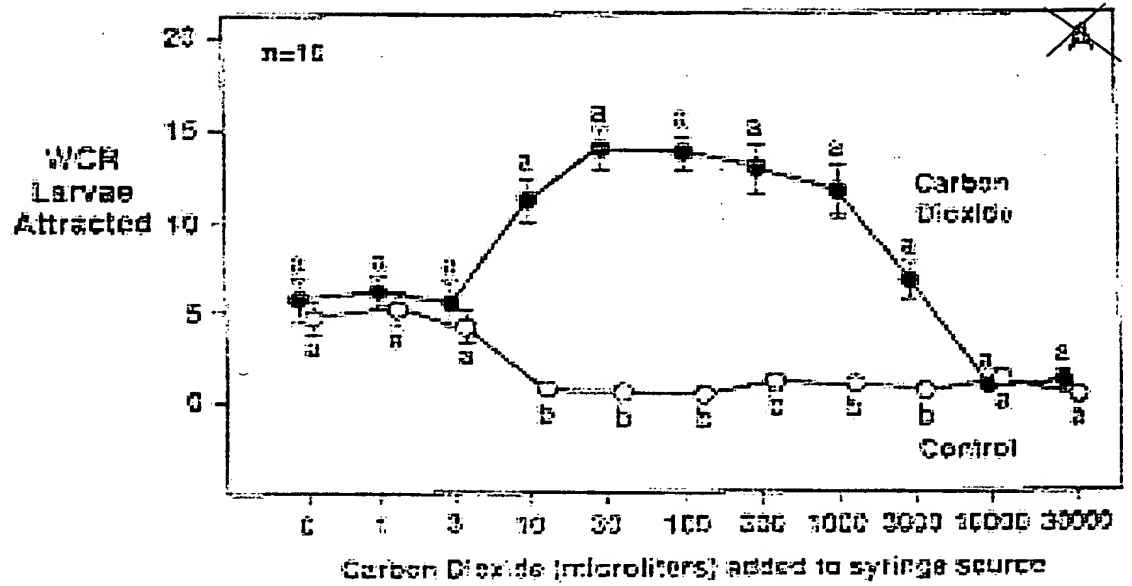
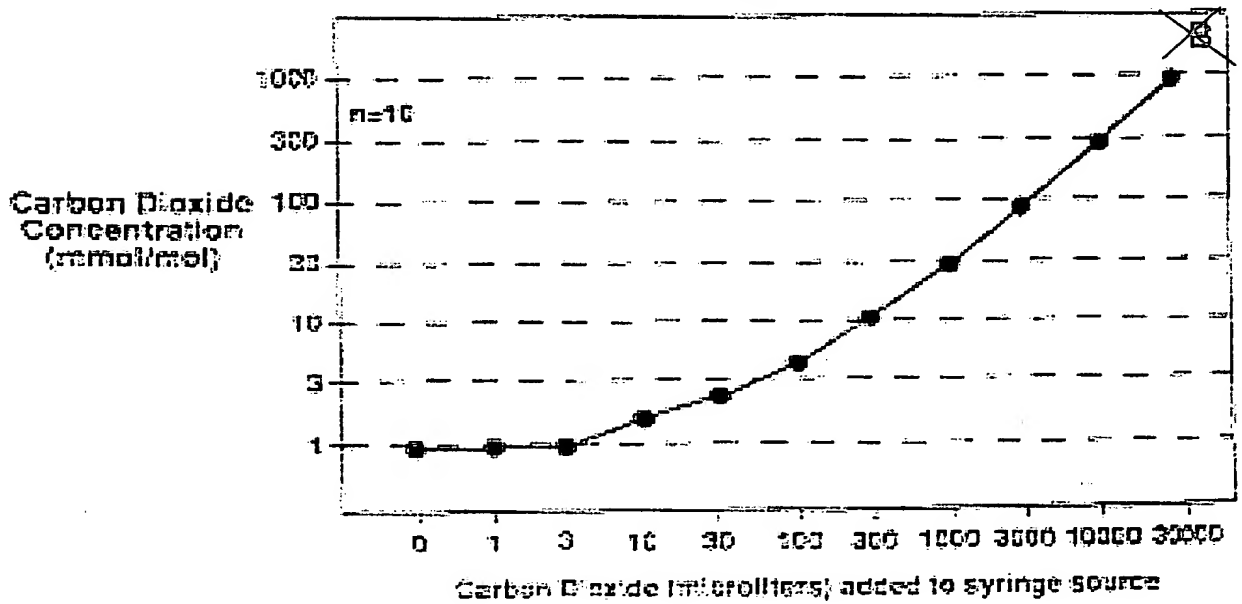


Fig. 47



WCR  
Larvae  
Attracted

Fig. 48

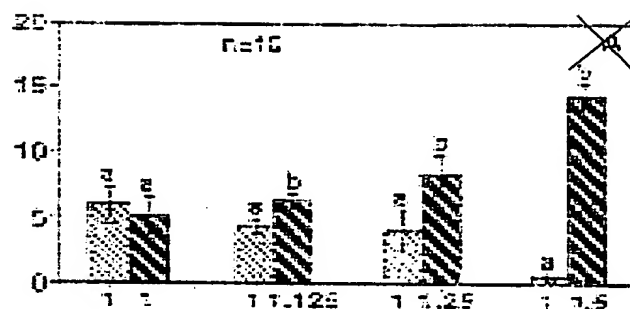


Fig. 49

WCR  
Larvae  
Attracted

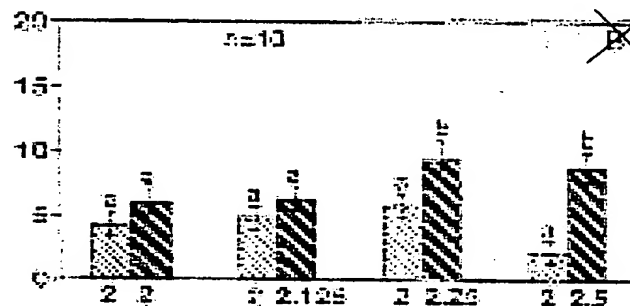


Fig. 50

WCR  
Larvae  
Attracted

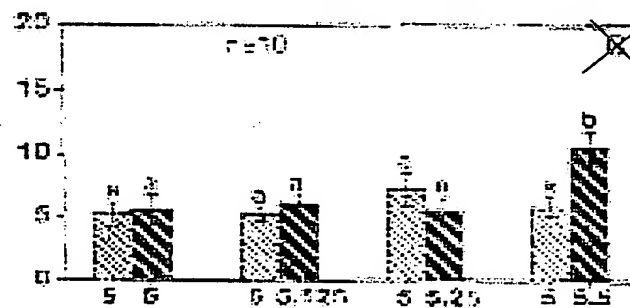


Fig. 51

WCR  
Larvae  
Attracted

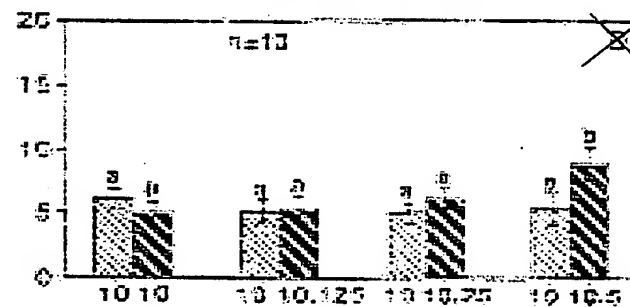
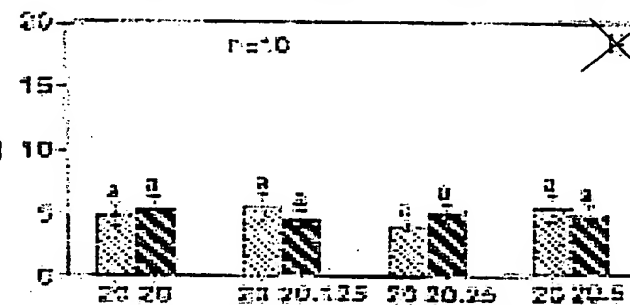


Fig. 52

WCR  
Larvae  
Attracted



Carbon Dioxide Concentration  
(mmol/mol)



Fig. 53

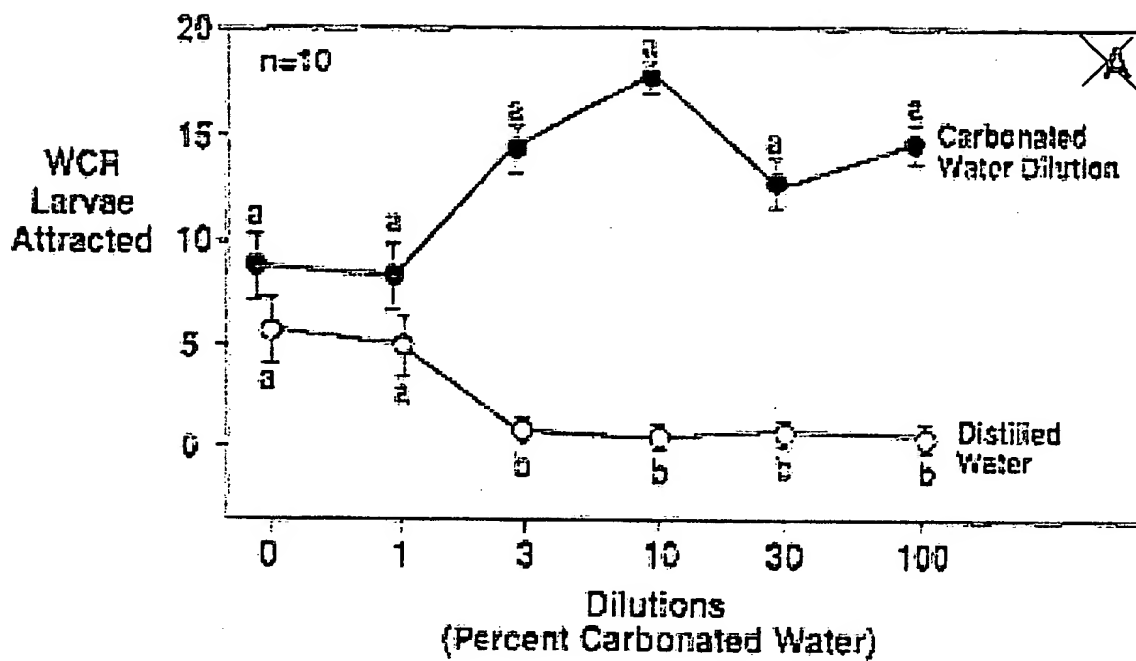


Fig. 54

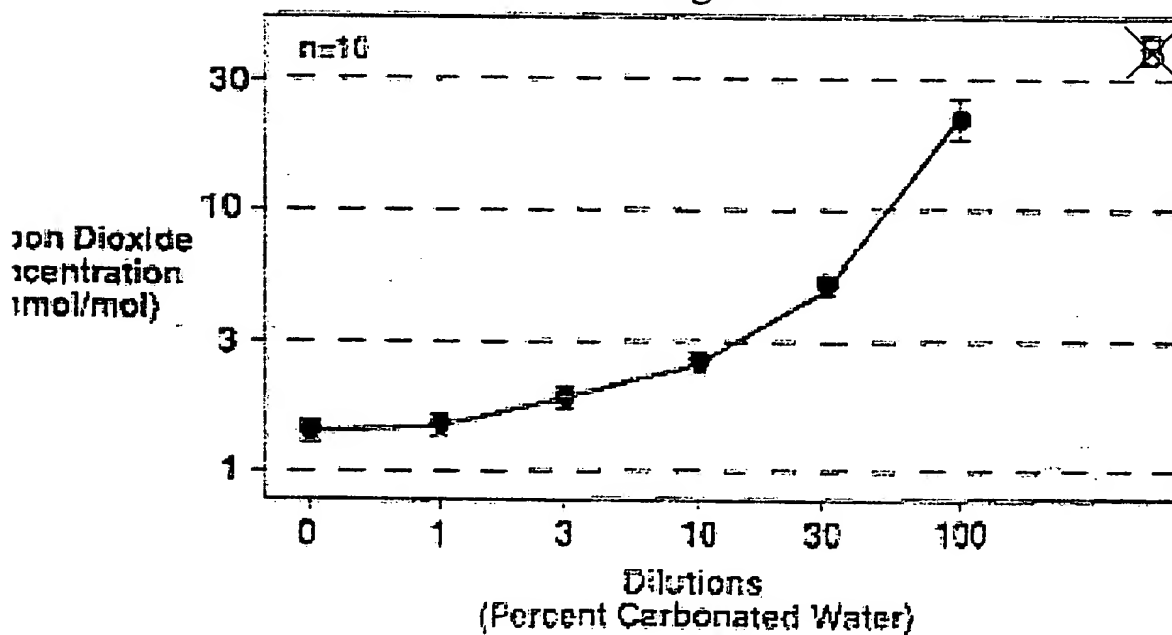






Fig. 55

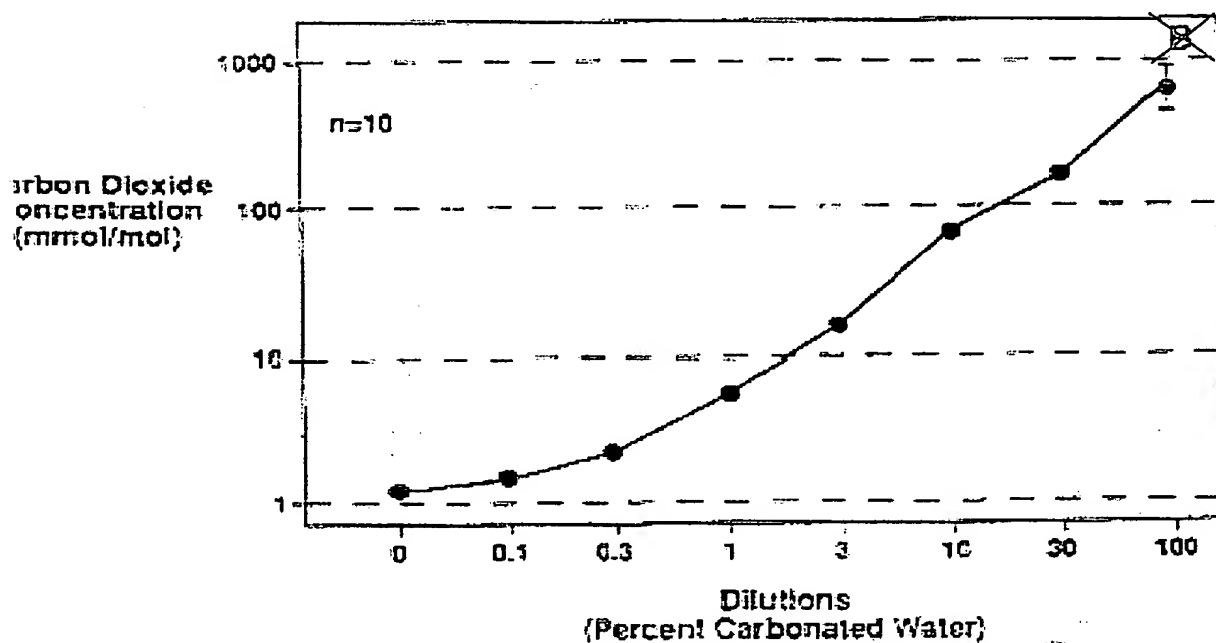
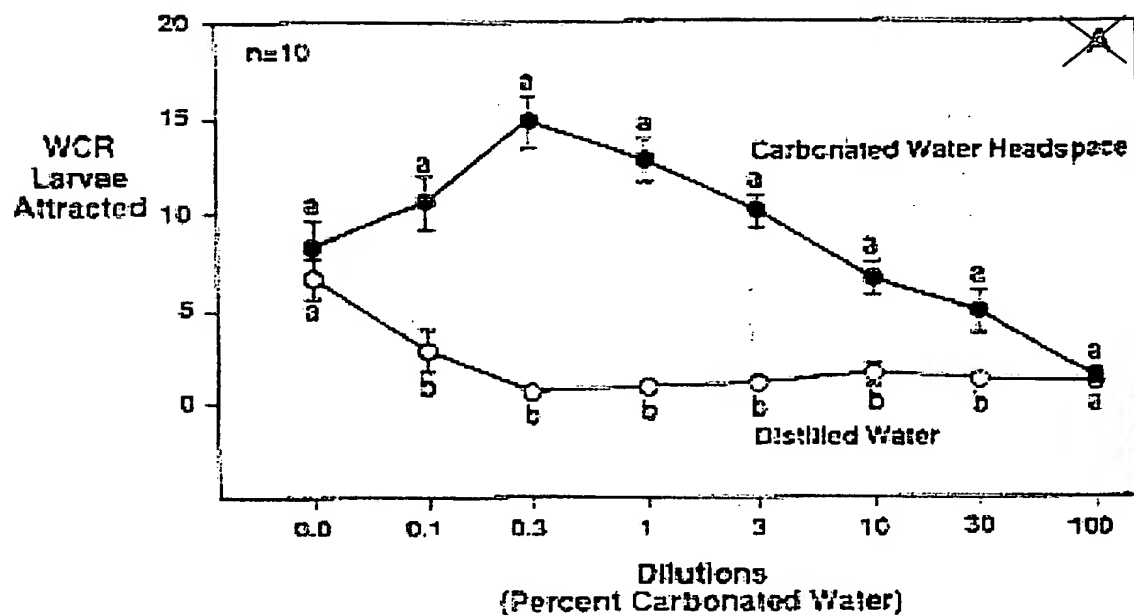
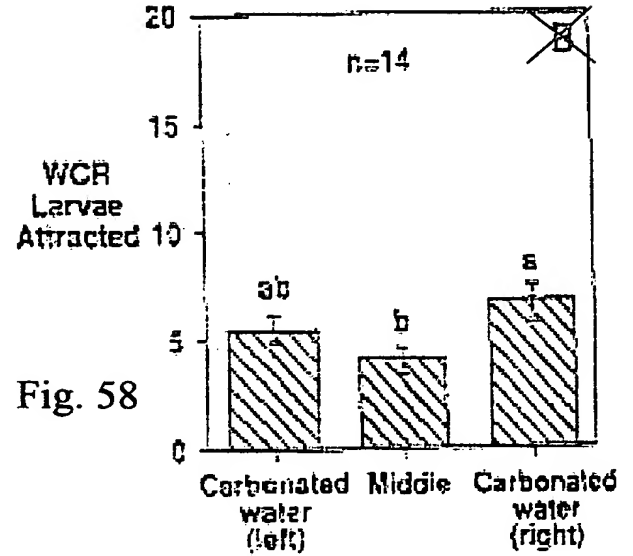
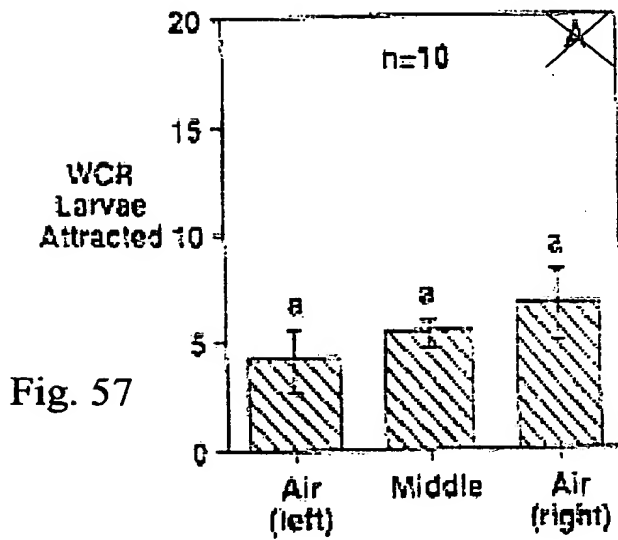


Fig. 56



### Shell Vial Sources



### Syringe Sources

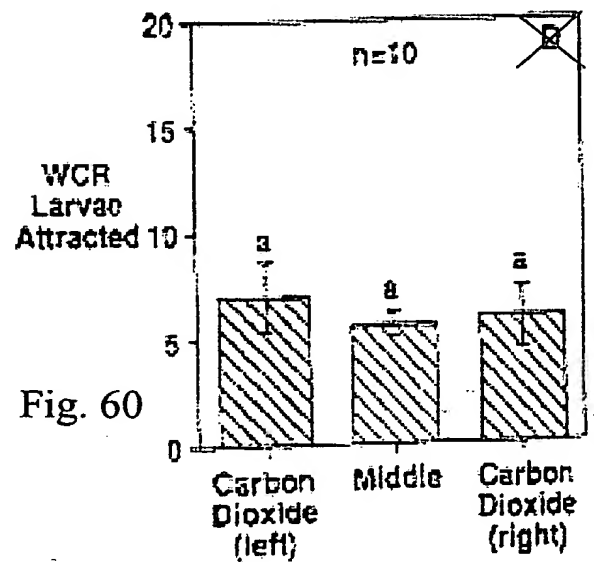
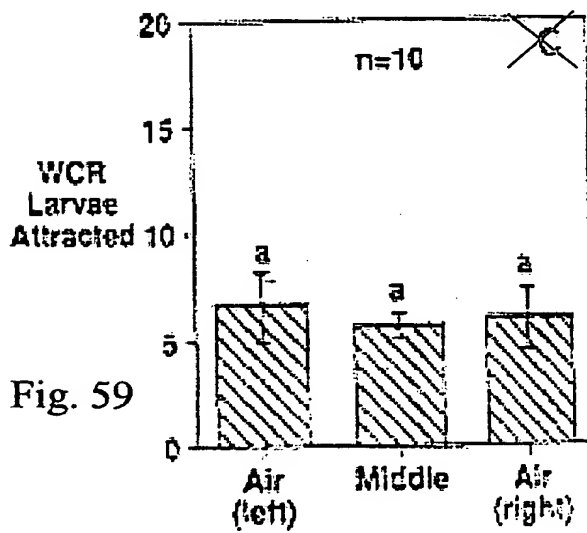


Fig. 62

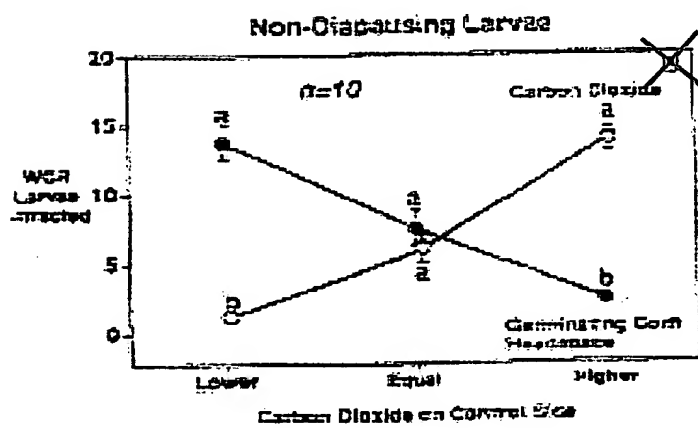
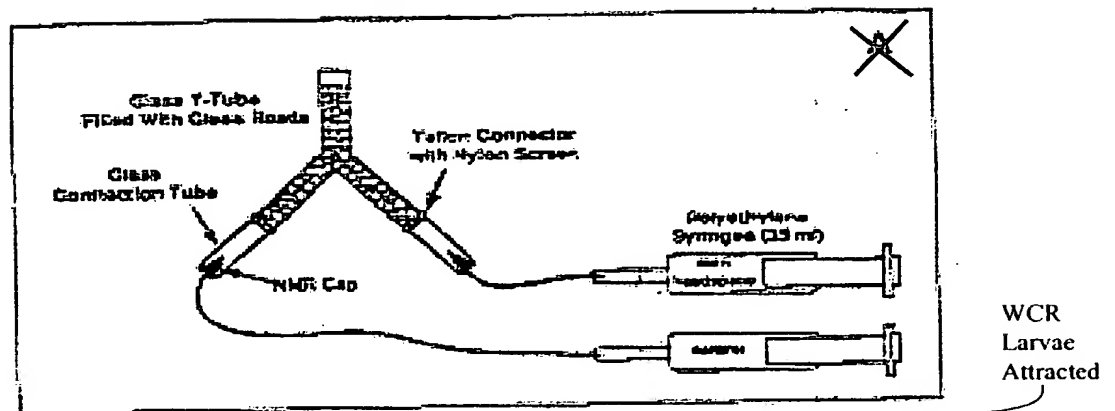


Fig. 63

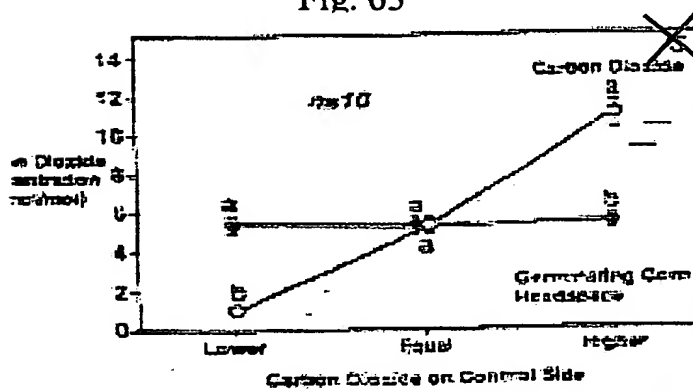


Fig. 65

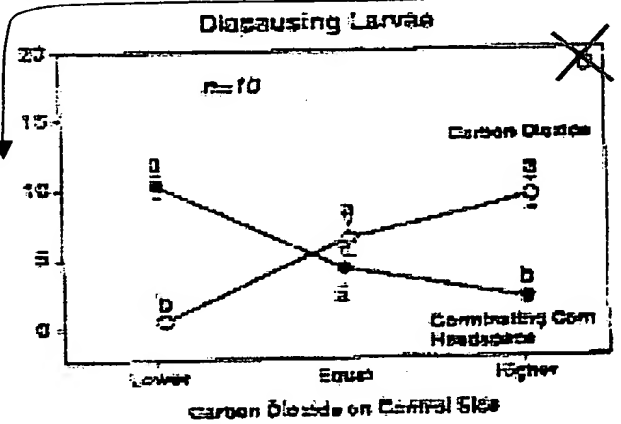


Fig. 64

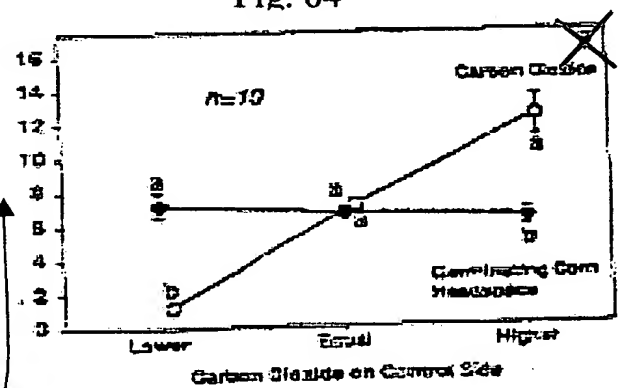


Fig. 66

Carbon  
 Dioxide  
 Concentration  
 (mmol/  
 mol)



Fig. 67

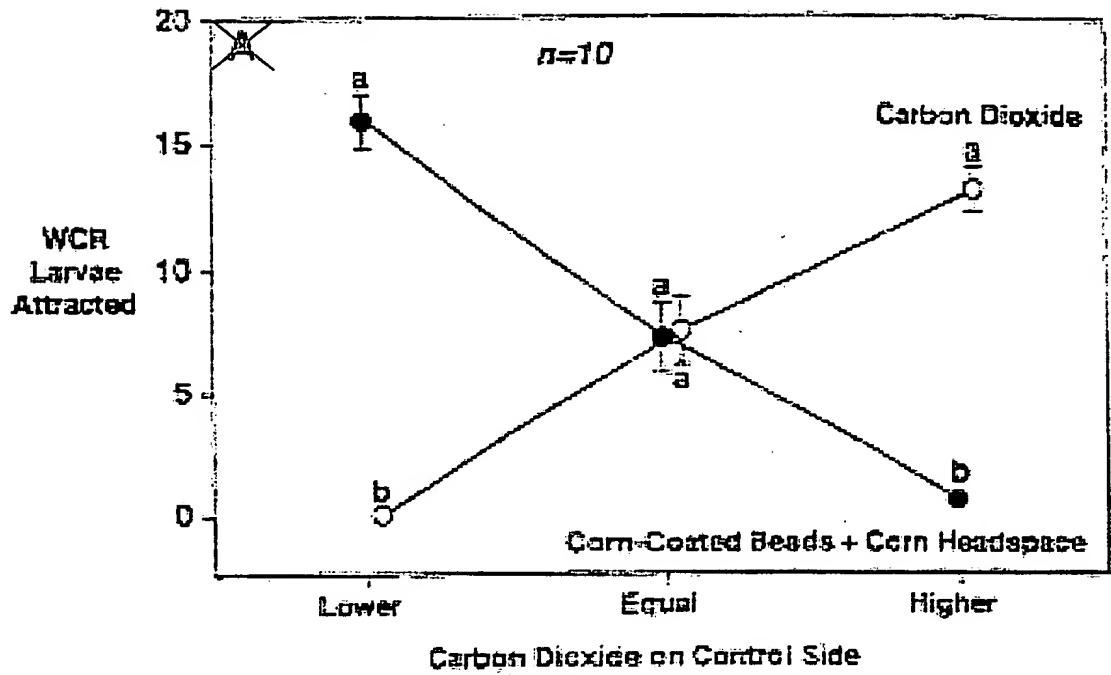


Fig. 68

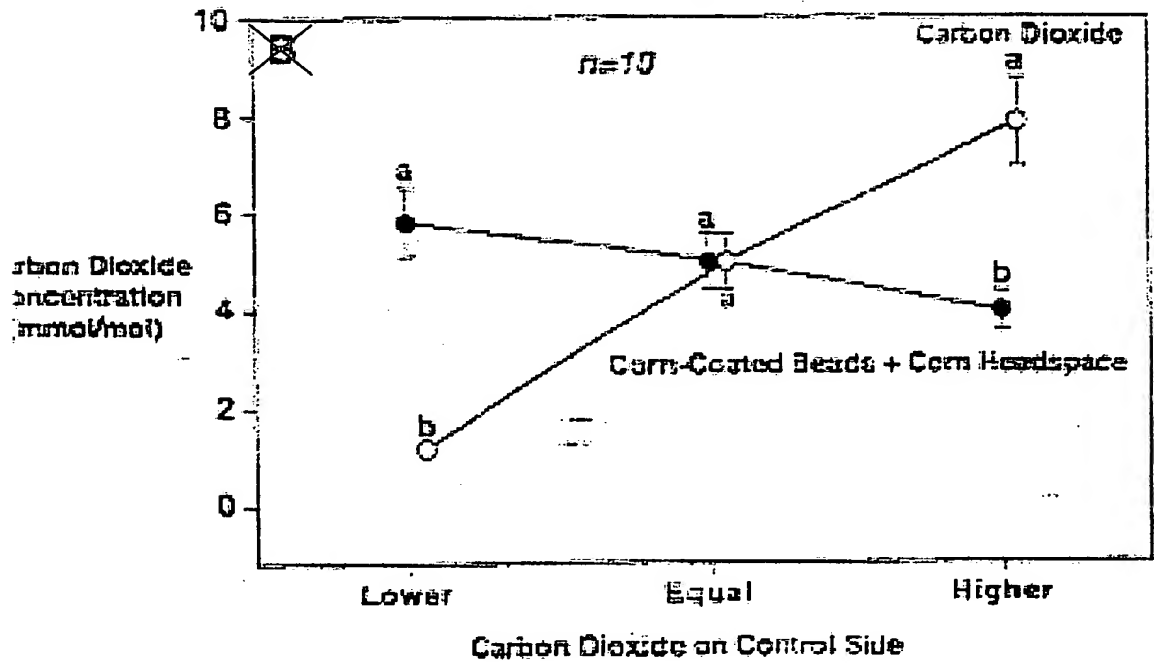




Fig. 69

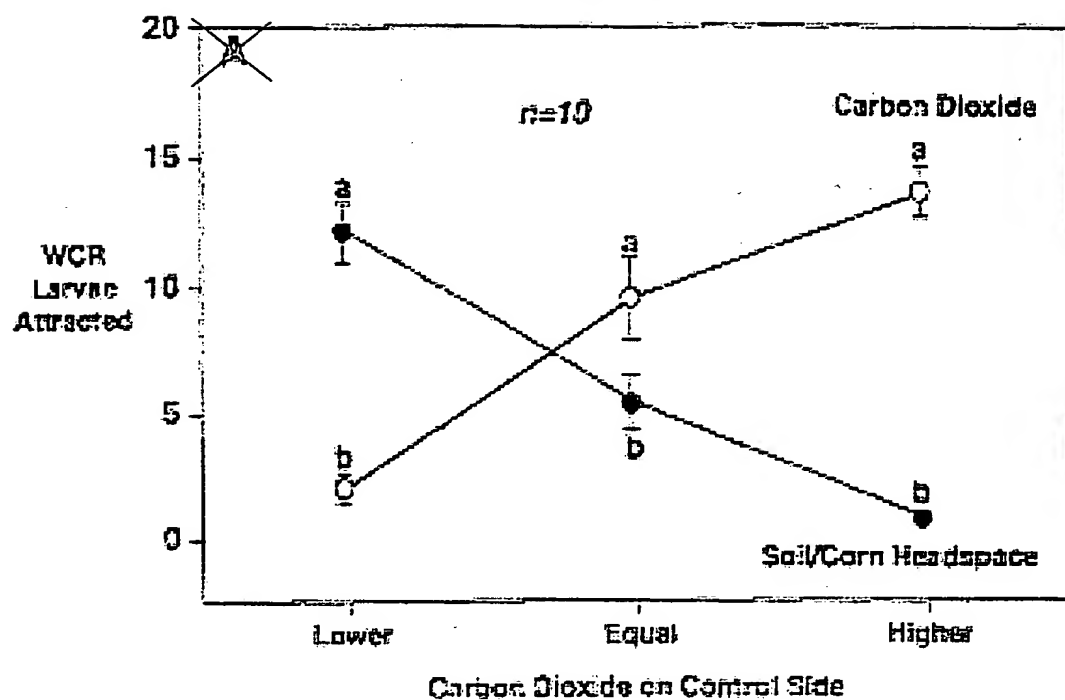
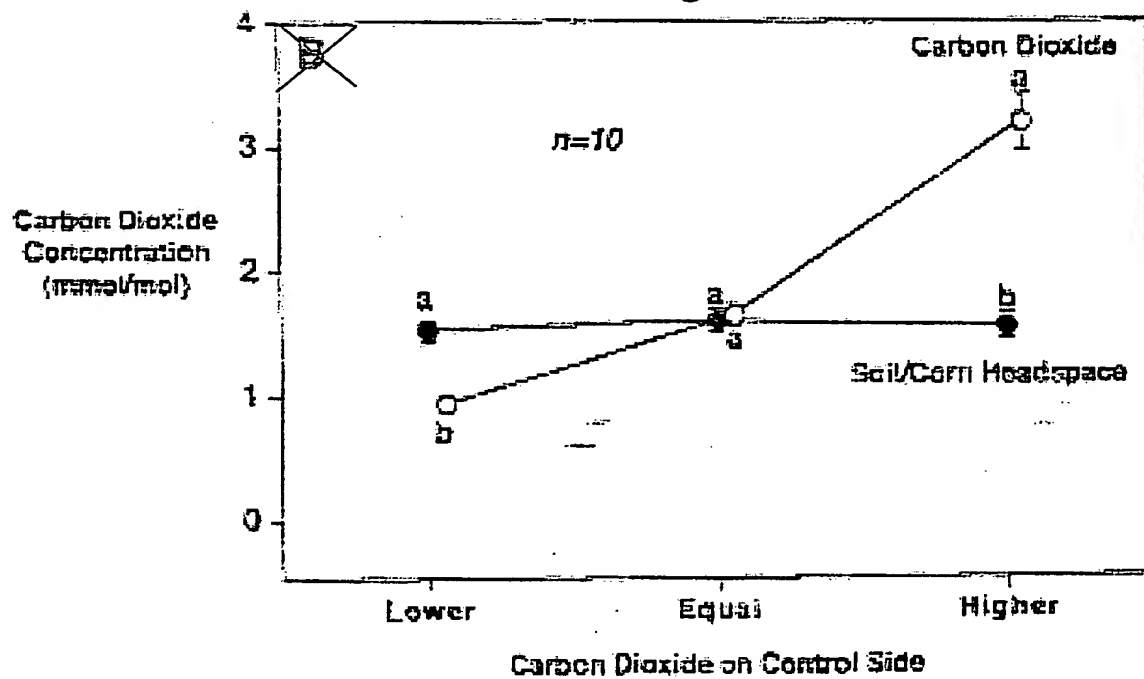


Fig. 70



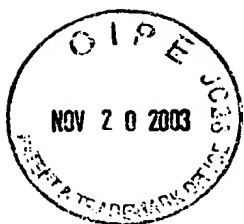


Fig. 71

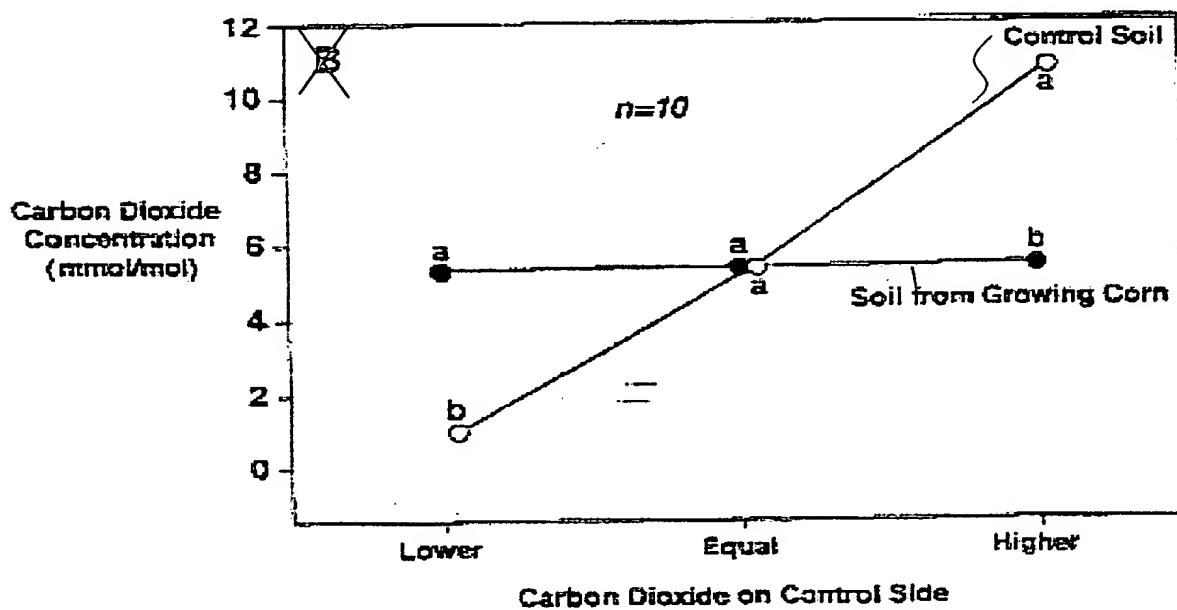
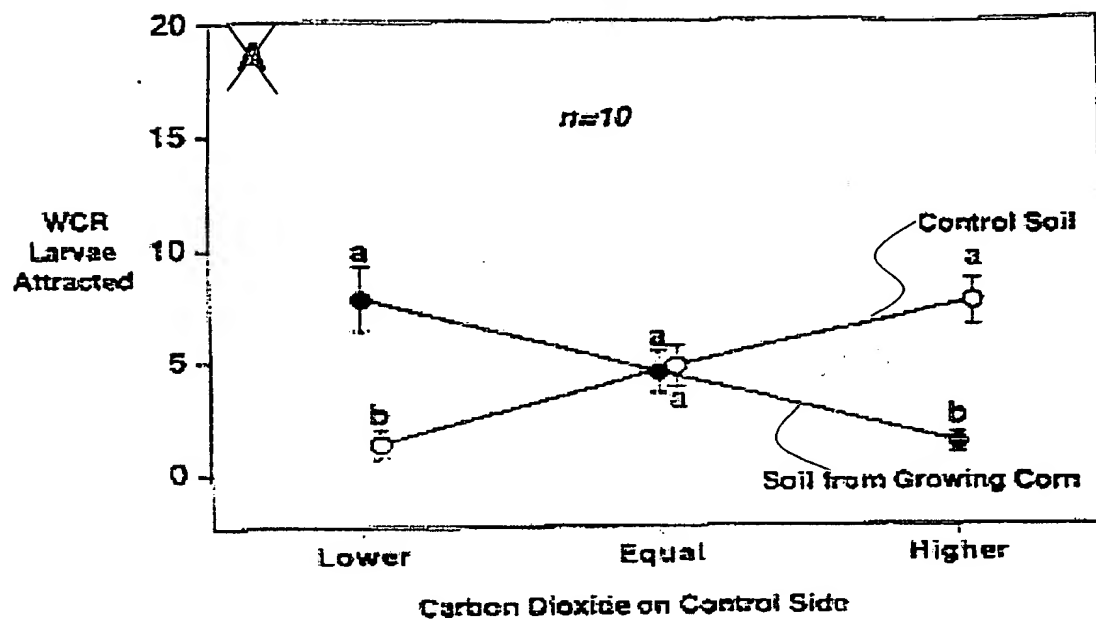


Fig. 72



Fig. 73

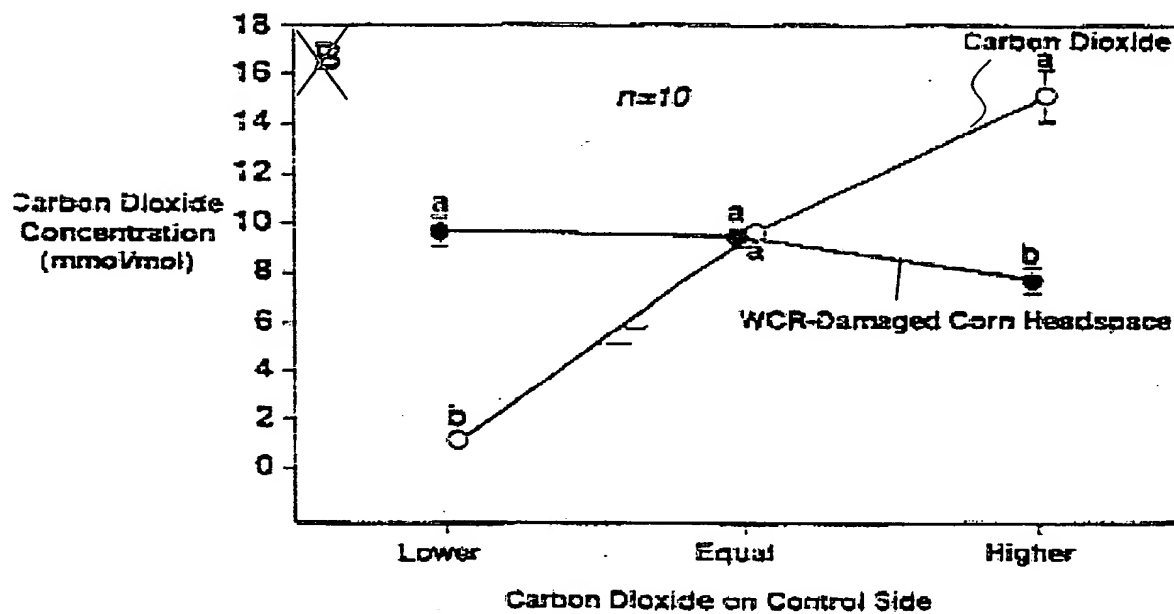
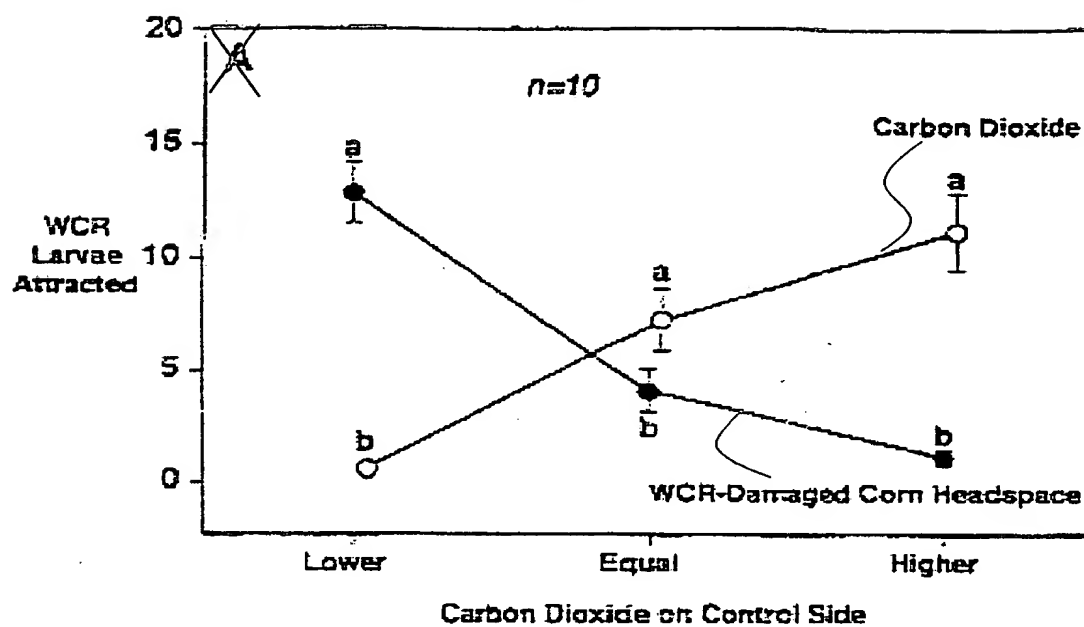


Fig. 74

Fig. 75

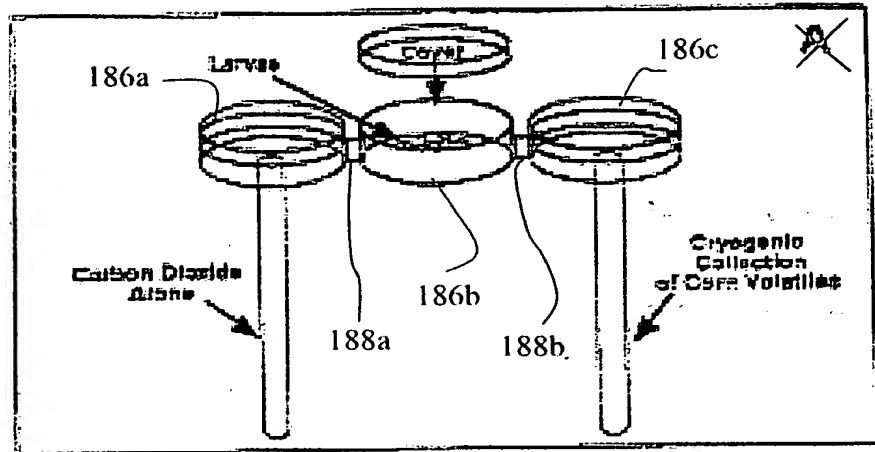


Fig. 75

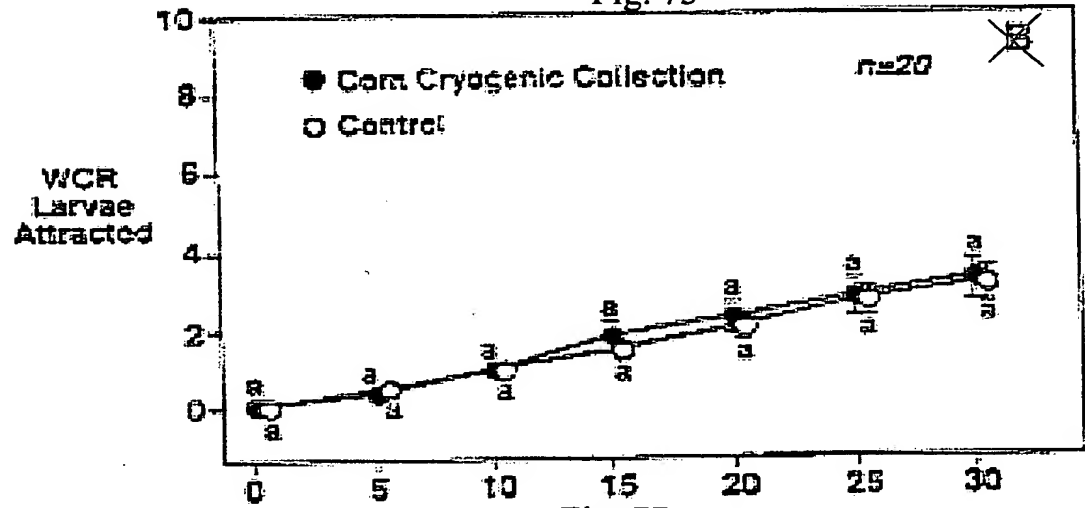


Fig. 77

